

The Commercial & Financial Chronicle

INCLUDING

Bank & Quotation Section

Railway & Industrial Section

Electric Railway Section

Railway Earnings Section

Bankers' Convention Section

State and City Section

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NO. 2563.

Financial**THE FARMERS' LOAN & TRUST COMPANY**Foreign Exchange, Cable Transfers,
Letters of Credit, Payable through-
out the worldThe Company is a legal depository for
moneys paid into Court, and is author-
ized to act as Executor, Administrator,
Trustee, Guardian, Receiver, and in all
other fiduciary capacities.Acts as Trustee under Mortgages made
by Railroad and other Corporations, and
as Transfer Agent and Registrar of Stocks
and Bonds.Receives deposits upon Certificates of
Deposit, or subject to check, and allows
interest on daily balances.Manages Real Estate and lends money
on bond and mortgage.Will act as Agent in the transaction of
any approved financial business.Depository for Legal Reserves of State
Banks and also for moneys of the City
of New York.Fiscal Agent for States, Counties and
Cities.16-22 WILLIAM STREET
475 FIFTH AVENUE
NEW YORK

LONDON PARIS BERLIN

Established 1874.

**John L. Williams & Sons
BANKERS**Corner 8th and Main Streets
RICHMOND, VA.Baltimore Correspondents:
MIDDENDORF, WILLIAMS & CO., Inc.**GARFIELD NATIONAL BANK**

Fifth Avenue Building

Corner Fifth Ave. and 23rd St., New York.
Capital, \$1,000,000 Surplus, \$1,000,000RUEL W. POOR, President.
JAMES McCUTCHEON, Vice-Pres.
WILLIAM L. DOUGLAS, 2d Vice-Pres.
ARTHUR W. SNOW, Cashier.
RALPH T. THORN, Asst. Cashier.**THE
AMERICAN EXCHANGE
NATIONAL BANK
NEW YORK**

Resources over \$75,000,000

First National Bank
Philadelphia, Pa.

CHARTER NO. 1

ACCOUNTS INVITED

Financial**HARVEY FISK & SONS**62 Cedar St.
NEW YORKUNITED STATES GOVERNMENT,
MUNICIPAL AND RAILROAD
BONDSIndustrial bonds yielding high
returns and issued under mort-
gages conserving the principal.

Circular on Application

**The National Park Bank
of New York**

Organized 1856.

Capital \$5,000,000 00
Surplus and Profits 14,000,000 00
Deposits June 30, 1914 111,000,000 00RICHARD DELAFIELD,
President.GILBERT G. THORNE, JOHN C. McKEON,
Vice-President. Vice-President.JOHN C. VAN CLEAF, WILLIAM O. JONES,
Vice-President. Vice-President.MAURICE H. EWER, WILLIAM A. MAIN
Cashier. Asst. Cashier.FRED'K O. FOXCROFT, LOUIS F. SAILER,
Asst. Cashier. Asst. Cashier.

GEO. H. KRETZ, Manager Foreign Dept.

**THE
MECHANICS AND METALS
NATIONAL BANK**

50 WALL STREET

Capital \$6,000,000

Surplus and Profits \$9,000,000

Deposits \$110,000,000

**Francis Ralston Welsh,
BONDS**OF RAILROAD, GAS AND ELECTRIC
LIGHT AND POWER COMPANIES109-111 SOUTH FOURTH STREET
PHILADELPHIA**Financial****THE LIBERTY
NATIONAL BANK**

OF NEW YORK

139 BROADWAY

Capital \$1,000,000.00

Surplus & Profits \$2,828,046.76

HARRIS, FORBES & CO

Successors to

N. W. Harris & Co
NEW YORKPine Street, Corner William
NEW YORKAct as fiscal agents for munici-
palities and corporations and
deal in Government, munic-
pal, railroad and public utility**BONDS FOR INVESTMENT**

List on Application

Cable Address SABA, NEW YORK

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PHILADELPHIA

27 Pine Street, NEW YORK

Investment Securities

Members N. Y. and Philadelphia Stock Exchanges

**The Chase National Bank
of the City of New York**

United States Depository

Capital \$5,000,000

Surplus and Profits (Earned) 10,153,295

Deposits 149,023,994

OFFICERS

A. BARTON HEPBURN, Chairman.

ALBERT H. WIGGIN, President

SAMUEL H. MILLER, Vice-President
EDWARD R. TINKER Jr., Vice-President
HENRY M. CONKEY, Cashier
CHARLES O. SLADE, Asst. Cashier
EDWIN A. LEE, Asst. Cashier
WILLIAM E. PURDY, Asst. Cashier
ALFRED O. ANDREWS, Asst. Cashier**DIRECTORS**Henry W. Cannon John I. Waterbury
James J. Hill Albert H. Wiggin
Grant B. Schley George F. Baker Jr.,
A. Barton Hepburn Francis L. Hine
John J. Mitchell

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Wall Street, Corner of Broad
NEW YORK

DREXEL & CO., PHILADELPHIA
Corner of 5th and Chestnut Streets

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No. 22 Old Broad Street

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31 Boulevard Haussmann

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Connected by Private Wire.

Mems. N. Y., Phila., Boston & Balt. Stock Exch.
Buy and sell first-class Investment Securities on commission. Receive accounts of Banks, Bankers, Corporations, Firms and Individuals on favorable terms. Collect drafts drawn abroad on all points in the United States and Canada; and drafts drawn in the United States on foreign countries, including South Africa. INTERNATIONAL CHEQUES.

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14 Wall Street, New York

BANKERS

Investment Securities

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NEW YORK

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Bought and Sold on
Commission.

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Investment Securities

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NEW YORK

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CHICAGO

John Munroe & Co.

NEW YORK

BOSTON

Letters of Credit for Travelers

Commercial Credits. Foreign Exchange
Cable Transfers.

MUNROE & CO., Paris

Maitland, Coppel & Co.
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NEW YORK

Orders executed for all Investment Securities.
Act as agents of Corporations and negotiate and
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Letters of Credit**

on
Union of London & Smiths Bank, Limited,
London.

Messrs. Mallet Freres & Cie, Paris.

Banco Nacional de Mexico.

And its Branches.

Agents for the Bank of Australasia.

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Available throughout the United States

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43 EXCHANGE PLACE, NEW YORK.

Members New York Stock Exchange.

Agents and Correspondents of the

Messrs. ROTHSCHILD,

London, Paris and Vienna.

ISSUE LETTERS OF CREDIT

for Travelers

Available in all parts of the world.

Draw bills of Exchange and make Telegraphic
Transfers to EUROPE, Cuba, and the
other West Indies, Mexico and California.
Execute orders for the purchase and sale of
Bonds and Stocks.

BOISSEVAIN & CO.

24 BROAD STREET,
NEW YORK

Members New York Stock Exchange

Adolph Boissevain & Co.,
Amsterdam, Holland.

Lawrence Turnure & Co.

64-66 Wall Street,
New York

Investment securities bought and sold on commission. Travelers' credits, available throughout the United States, Cuba, Puerto Rico, Mexico, Central America and Spain. Make collections in and issue drafts and cable transfers on above countries.

London Bankers:—London Joint Stock Bank, Limited.

Paris Bankers:—Banque Francaise—Heine & Co.

NEW YORK

Produce Exchange Bank

BROADWAY, Corner BEAVER ST.

Capital . . . \$1,000,000

Surplus earned . . . 500,000

Foreign Exchange bought and sold. Cable Transfers. Commercial and Travelers' Letters of Credit available in all parts of the world.

ACCOUNTS INVITED.

HEIDELBACH, ICKELHEIMER & CO.

37 William Street.

MEMBERS N. Y. STOCK EXCHANGE.

Execute orders for purchase and sale of
Stocks and Bonds.

Foreign Exchange Bought and Sold.

Issue Commercial and Travelers' Credits
available in all parts of the world.

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15 William Street, - - - New York

Members New York Stock Exchange.

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John Berenberg-Gossler & Co., Hamburg.

Marcuard, Meyer-Borel & Cie., Paris.

Bremer Bank Filiale der Dresdner Bank,
Bremen.

Issue Commercial and Travelers' Credits.

Buy and Sell Bills of Exchange.

Cable Transfers & Investment Securities

Kidder, Peabody & Co.

115 DEVONSHIRE STREET, BOSTON

17 WALL STREET, NEW YORK

Investment Securities
Commercial and Travellers
Letters of Credit

Correspondents of
BARING BROTHERS & CO., LTD.
LONDON

J. & W. Seligman & Co.

NEW YORK

Buy and Sell Investment Securities
Issue Letters of Credit for Travelers,
Available in all Parts of the World

DRAW BILLS OF EXCHANGE AND MAKE
TELEGRAPHIC TRANSFERS OF MONEY TO
EUROPE AND CALIFORNIA.

Seligman Brothers, London

Seligman Freres & Cie., Paris

Alsberg, Goldberg & Co., Amsterdam

The Anglo and London-Paris National
Bank of San Francisco, Cal.

Redmond & Co

33 Pine Street, New York
35 Congress Street, Boston

Receive accounts subject to Sight
Draft, allow interest on Accounts
and draw Drafts, Letters of Credit,
Travelers' Cheques and Cable
Transfers on all banking points.
Buy and sell Securities on Com-
mission and act as fiscal agents
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Investment Securities

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BANKERS

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**Government and Municipal Bonds,
Securities of Railroads, Electric
Railways, Gas and Electric
Light and Power Companies
of established value.**

Foreign and Domestic Letters of Credit,
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Cable Address, "Graco," Philadelphia.

White & Co.

30 Pine St

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Cable Address "Whitepar"

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White, Fellner & Elliott, Liverpool

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1 Bank Buildings, Princes Street,
LONDON, E. C.

Hornblower & Weeks

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NEW YORK AND
BOSTON STOCK EXCHANGES

42 BROADWAY, NEW YORK
Boston Chicago

Established 1888

Wm. Morris Imbrie & Co.

Established 1882

61 BROADWAY NEW YORK

Harris Trust Building, Chicago

Blake Brothers & Co.

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and other MUNICIPAL BONDS

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National City Bank Bldg., New York
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NEW YORK

CHICAGO PHILADELPHIA BOSTON
LONDON

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Members of New York & Chicago Stock Exchange

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Railroad Equipment Securities

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William H. Burg.

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Perry, Coffin & Burr

Boston New York
60 State St. 55 Wall St.

We purchase entire issues
PUBLIC UTILITY BONDS

HARPER & TURNER**INVESTMENT BANKERS**

STOCK EXCHANGE BUILDING
WALNUT STREET ABOVE BROAD
PHILADELPHIA
Members Philadelphia Stock Exchange

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Dealers in
HIGH-GRADE BONDS

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Hartford, 36 Pearl Street

N. W. Halsey & Co.

Government, Municipal, Railroad
and Public Utility Bonds

Fiscal Agents for Cities and Corporations

49 Wall St., New York

Philadelphia Chicago San Francisco
London Geneva

FISK & ROBINSON

26 Exchange Place New York

Government Bonds
Investment Securities

WILLIAM P. BONBRIGHT & COMPANY

Incorporated

14 WALL STREET, NEW YORK

PHILADELPHIA BOSTON DETROIT

LONDON—William P. Bonbright & Co.

PARIS—Bonbright & Co.

PUBLIC UTILITY SECURITIES**Meikleham & Dins****INVESTMENT SECURITIES**

buy and sell for their own
account entire issues or
parts of issues of Municipal,
Railroad Equipment,
and Public Utility Securities,
specializing in the
latter class of investments.
The correspondence of
bankers desiring to participate
in original issues
is invited.

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NEW YORK

Pittsburgh Philadelphia Boston

CHARLES FEARON & CO.**BANKERS**

Members New York Stock Exchange
Philadelphia Stock Exchange

INVESTMENT SECURITIES**GUARANTEED STOCKS AND BONDS**

Pennsylvania RR. System
Reading Railway System

333 Chestnut St., PHILADELPHIA

Foreign

DEUTSCHE BANK

BERLIN, W.

BEHRENSTRASSE 9 TO 13

CAPITAL AND RESERVE, \$100,000,000
M 420,000,000Dividends paid during last ten years :
12, 12, 12, 12, 12, 12½, 12½, 12½, 12½, 12½%**BRANCHES:**

Aix la Chapelle, Augsburg, Barmen, Berncastel-Cues, Bielefeld, Bocholt, Bonn, Bremen, Brussels, Chemnitz, Coblenz, Cologne, Cologne-Mulheim, Constantinople, Crefeld, Cronenberg, Darmstadt, Dresden, Düsseldorf, Elberfeld, Frankfurt-on-M., M.-Gladbach, Hagen, Hamburg, Hamm, Hanau, Leipsic, Meissen, Munich, Neheim, Nours, Nuremberg, Offenbach, Paderborn, Remscheid, Rheydt, Saarbrücken, Solingen, Trèves, Wiesbaden and the

Deutsche Bank (Berlin) London Agency
4 George Yard, Lombard St.,
LONDON, E. C.**Banco Aleman Transatlántico**

(Deutsche Ueberseeische Bank)

CAPITAL \$7,143,000
(M 30,000,000)**RESERVE \$2,272,800**
(M 9,546,000)**HEAD OFFICE: BERLIN, Wilhelmstrasse 71****BRANCHES:****ARGENTINA:** Bahia Blanca, Buenos Aires, Cordoba, Mendoza, Rosario de Santa Fe, Tucuman, La Paz, Oruro.
BOLIVIA:
CHILI: Antofagasta, Arica, Concepcion, Iquique, Osorno, Santiago, Temuco, Valdivia, Valparaiso.
PERU: Arequipa, Callao, Lima, Trujillo.
URUGUAY: Montevideo.
SPAIN: Barcelona, Madrid.**BANCO ALLEMÃO TRANSATLANTICO****BRAZIL:** Petropolis, Rio de Janeiro, Santos, São Paulo.

Bills sent for collection, negotiated or advanced upon.

Drafts, cable-transfers and letters of credit issued. Private codes.

London Agents:**Deutsche Bank (Berlin) London Agency**
George Yard, Lombard St.,
LONDON, E. C.**Direction der Disconto-Gesellschaft**

ESTABLISHED 1851

BERLIN W, 42-44 Behrenstrasse
ANTWERPEN, BREMEN, ESSEN
FRANKFORT-o-M., MAINZ, SAARBRÜCKEN
CÖPENICK, CÜSTRIN, FRANKFORT-o-O.
HÖCHST-o-M., HOMBURG v. d. H.
OFFENBACH-o-M., ORANIENBURG
POTSDAM, WIESBADEN
LONDON, E. C.
53 Cornhill**CAPITAL \$ 71 428 571**
M 300 000 000**RESERVE about \$ 28 571 428**
rund M 120 000 000

With the unlimited personal liability of the following partners:

Dr. A. SALOMONSON **H. WALLER**
M. SCHINCKEL **Dr. E. MOSLER**
Dr. E. RUSSELL **Dr. H. FISCHER**
F. URBIG **G. SCHLIEPER**
Dr. G. SOLMSEN**BRASILIANISCHE BANK FÜR DEUTSCHLAND****CAPITAL M. 15,000,000 00**

Head office: HAMBURG.

Branches: RIO DE JANEIRO, SÃO PAULO, SANTOS, PORTO ALEGRE, BAHIA.

BANK FÜR CHILE UND DEUTSCHLAND**CAPITAL M. 10,000,000 00****HAMBURG, WITH BRANCHES IN CHILE (BANCO DE CHILE Y ALEMANIA), ANTOFAGASTA, CONCEPCION, SANTIAGO, TEMUCO, VALDIVIA, VALPARAISO, VICTORIA; AND IN BOLIVIA (BANCO DE CHILE Y ALEMANIA, SECCION BOLIVIANA), ORURO.****LONDON AGENTS.****DIRECTION DER DISCONTO-GESELLSCHAFT, 53 CORNHILL, E. C.****The Union Discount Co. of London, Limited**

39 CORNHILL.

Telegraphic Address, Udisco, London.

Capital Authorized \$10,000,000
Capital Subscribed 5,500,000
Capital Paid-Up 4,250,000
Reserve Fund 4,000,000
\$5=£1 STERLING.

NOTICE IS HEREBY GIVEN that the RATES OF INTEREST allowed for money on deposit are as follows:

At Call 4½ Per Cent.**At 3 to 7 Days' Notice, 4¾ Per Cent.**

The Company discounts approved bank and mercantile acceptances, receives money on deposit at rates advertised from time to time, and grants loans on approved negotiable securities.

CHRISTOPHER R. NUGENT, Manager.**Anglo-Austrian Bank**

Established 1864.

CAPITAL PAID UP \$20,000,000
(100 Million Crowns)**RESERVE FUND \$46,000,000**
(1130 Million Crowns)**Head Office in Vienna: I. Strauchgasse, 1.**
London Office: 31 Lombard Street, E. C.**Branches in Austria-Hungary:**

Aussig, Bodenbach, Brunn, Bruz, Budapest, Czernowitz, Eger, Falkenau, Franzensbad, Graz, Gumund, Innsbruck, Johannsbad, Kaaden, Karbitz, Karlsbad, Karolinenthal, Klattau, Kornoburg, Laa, Linz, Lobositz, Marburg, Marienbad, Pardubitz, Pilsen, Pirano, Prag, Prossnitz, St. Pölten, Saaz, Tepitz, Tetschen, Trautenau, Trieste, Turn, Wels, Znaim.

BANCA COMMERCIALE ITALIANA

Head Office MILAN

Paid-up Capital \$26,000,000
Reserve \$11,640,000**BRANCHES IN ITALY:**

ACIREALE, ALESSANDRIA, ANCONA, BARI, BERGAMO, BIELLA, BOLOGNA, BRESCIA, BUSTO ARSIZIO, CAGLIARI, CALTANISSETTA, CARRARA, CATANIA, COMO, CREMONA, FERRARA, FLORENCE, GENOA, LECCE, LECCE, LEGHORN, LUCCA, MESSINA, MESTRE, NAPLES, NOVARA, ONEGLIA, PADUA, PALERMO, PARMA, PERUGIA, PESCARA, PIACENZA, PISA, PRATO, REGGIO EMILIO, ROME, SALERNO, SALUZZO, SANT' AGNELLO, SAMPIERDARENA, SASSARI, SAVONA, SCHIO, SESTRI PONENTE, SYRACUSE, TERMINI IMERESE, TRAPANI, TRIVISE, TURIN, UDINE, VENICE, VERONA, VICENZA.

Agents in London for**BANQUE FRANCAISE ET ITALIENNE POUR L'AMERIQUE DU SUD: BUENOS AIRES, RIO DE JANEIRO, SAN PAULO, SANTOS, & C.**
LONDON OFFICE, 1 OLD BROAD ST., E. C.
Manager, S. J. Bieber.**Swiss Bankverein**

Schweizerischer Bankverein Bankverein Suisse

Basle, Zurich, St. Gall, Geneva, Lausanne

Agencies at Bienne, Aigle, Chlasso, Herisau, Rorschach.

LONDON OFFICE, 43 Lothbury, E. C.**West End Branch 11 Regent Street.**
Waterloo Place, S. W.**Capital paid up, Frs. 82,000,000****Surplus, Frs. 27,750,000****The National Discount Company, Limited****35 CORNHILL, LONDON, E. C.**

Cable Address—Natdis, London.

Subscribed Capital \$21,166,625
Paid-up Capital 4,233,325
Reserve Fund 2,525,000
(\$5=£1 STERLING.)

NOTICE IS HEREBY GIVEN that the RATES OF INTEREST allowed for money on deposit are as follows:

At Call 4½ Per Cent Per Annum.**At 3 to 7 or 14 Days' Notice, 4¾ Per Cent.**

Approved bank and mercantile bills discounted. Money received on deposit at rates advertised from time to time and for fixed periods upon specially agreed terms.

Loans granted on approved negotiable securities.
PHILIP HAROLD WADE Manager.**BANK OF NEW SOUTH WALES**

(Established 1817)

Paid-up Capital £3,500,000
Reserve Fund 2,450,000
Reserve Liability of Proprietors 3,500,000
£9,450,000**Total Assets, at 31st March, 1914 £50,845,720****Head Office, SYDNEY, NEW SOUTH WALES****London Office, 29 Threadneedle St., E. C.****LONDON DIRECTORS:****Sir Robert L. Lucas-Tooth, Bart., Chairman.****Sir Frederick Green H. L. M. Tritton, Esq.****David George, Mgr.****Halkerstone Meldrum, Asst. Mgr.**

The Bank has 340 Branches and Agencies in the Australian States, New Zealand, Fiji, Papua (New Guinea), and London, and Agents and Correspondents all over the World, on whom the London Office grants Circular Letters of Credit and Circular Notes. Also issues Drafts on demand. Makes Mail and Cable Transfers. Negotiates and Collects Bills of Exchange. Receives Deposits for Fixed Periods, on terms which may be known on application, and transacts every description of Australian Banking Business. Wool and Produce Credits arranged.

Agents in New York: Standard Bank of South Africa, Ltd., 55 Wall Street.**THE UNION BANK OF AUSTRALIA Limited**

Established 1837

Incorporated 1880

Capital £6,000,000**Authorized and Issued £2,000,000****Paid-up Capital £2,000,000****Reserve Fund £1,930,000****Reserve Liability of Proprietors £4,000,000****Total Capital and Reserves £7,930,000**

The Bank has 40 Branches in VICTORIA, 37 in NEW SOUTH WALES, 21 in QUEENSLAND, 14 in SOUTH AUSTRALIA, 23 in WESTERN AUSTRALIA, 3 in TASMANIA and 42 in NEW ZEALAND and 1 Branch in PAPUA (BRITISH NEW GUINEA).

Head Office: 71 CORNHILL, LONDON, E. C.**Manager—A. C. Willis.****Assistant Manager—W. J. Fessame.****Swiss Banking Association**

ST. GALL—WINTERTHUR—ZURICH

Agencies in all principal Cities in Eastern Switzerland

Capital - Fcs. 36,000,000**Surplus - 10,000,000**

Cable Address "Bankunion"

Banking business transacted of every description.

Wiener Bank - Verein

ESTABLISHED 1869.

CAPITAL (fully paid) \$30,395,100**RESERVE FUNDS \$9,726,444****HEAD OFFICE, VIENNA (Austria)****27 Vienna Branch Offices.****Branches in Austria-Hungary**

Agram, Aussig a-E., Bielitz-Biala, Bozen, Brünn, Budapest, Budweis, Carlsbad, Czernowitz, Drohobycz, Friedek-Mistek, Graz, Innsbruck, Jägerndorf, Klagenfurt, Krakau, Lemberg, Mähr-Ostrau, Marienbad, Meran, Nowosielitz, Pardubitz, Pilsen, Prag, Prossnitz, Przemyśl, Salzburg, St. Pölten, Stanislaw, Tarnopol, Tarnow, Tepitz, Teschen, Villach, Wr. Neustadt and Zwittau.

Branches in Turkey
Constantinople, Smyrna**Hong Kong & Shanghai BANKING CORPORATION****Paid-up Capital (Hong Kong Currency) \$15,000,000****Reserve Fund (In Gold \$15,000,000)****(In Silver 18,000,000) \$33,000,000****Reserve Liabilities of Proprietors 15,000,000****GRANT DRAFTS, ISSUE LETTERS OF CREDIT, NEGOTIATE OR COLLECT BILLS PAYABLE IN CHINA, JAPAN, PHILIPPINES, STRAITS SETTLEMENTS, INDIA****WADE GARDNER, Agent, 36 Wall St.****INTERNATIONAL BANKING CORPORATION.**

No. 60 WALL ST.

NEW YORK

CAPITAL & SURPLUS \$6,500,000

Buy and Sell Sterling and Continental Exchange

and Cable Transfers. Negotiate, Draw or

Receive for Collection Bills on Points in

the Orient. Issue Letters of Credit.

Branches at London, Bombay, Calcutta, Singapore, Canton, Hong Kong, Manila, Cebu, Shanghai, Peking, Hankow, Kobe, Yokohama, San Francisco, City of Mexico, Panama, Colon.

Canadian Municipal Bonds

We invite correspondence
regarding Canadian Municipal
Debentures to yield from
5% to 6%

**Wood, Gundy
& Co.**

Toronto Saskatoon,
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Municipal Debentures
and Corporation Bonds
Yielding from 4½% to 6¾%

Send for complete List.

A. E. AMES & CO.
UNION BANK BLDG., TORONTO
Investment Bankers Established 1889

C. H. BURGESS & CO.

**CANADIAN
MUNICIPAL DEBENTURES**
TORONTO - - CANADA

Foreign

**Berliner
Handels-Gesellschaft,**
BERLIN, W., 64

Behrenstrasse 32-33 and Französische-Strasse 42
Telegraphic Address—Handelschaft, Berlin.

ESTABLISHED 1856

Banking Transactions of Every Description

Capital, - - - - M. 110,000,000
Reserve, - - - - M. 34,500,000

NATIONAL BANK OF CUBA

Capital, Surplus and
Undivided Profits - - } \$6,400,000
Assets - - - - - 38,000,000
Cash - - - - - 13,500,000

HEAD OFFICE—HAVANA

Branches
84 GALIANO ST., HAVANA.
232 MONTE ST., HAVANA.
PRODUCE EXCHANGE, HAVANA.
234 JESUS DEL MONTE ST., HAVANA.
CARDENAS, SAGUA LA GRANDE,
CIENFUEGOS, CAMAGUEY,
MANZANILLO, SANCTI SPIRITUS,
GUANTANAMO, CRUCES,
SANTA CLARA, HOLGUIN,
PINAR DEL RIO, COLON,
CAMAJUANI, PLACETAS,
CIEGO DE AVILA, TRINIDAD,
MATANZAS, SANTO DOMINGO,
SANTIAGO, GUINES,
CAIBARIEN, GIBARA

GUANABACOA
NEW YORK AGENCY—1 WALL ST.

Collections a Specialty.

Sole Depositary for the Funds of the Republic of
Cuba.

Members American Bankers' Association

Cable Address—Banconao

Canadian

BANK OF MONTREAL

(Established 1817)

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BIOREN & CO.

314 Chestnut St., Philadelphia

Members New York and Phila. Stock Exchanges

Lack. & Wyom. Val. R. T. 5s, 1951

Nor. Ind. Gas & Elec. 5s, 1929

Pa. & Mahon. Val. 5s, May 1922

Hart-Parr Co. Preferred Stock

WOELPPER, CRAWFORD & COMPANY119 South Fourth St., PHILADELPHIA, PA.
Members Philadelphia Stock Exchange.Elk Horn Fuel Company 1st Mtge. 5% Five
Year Conv. Gold Notes, due 1918Chesapeake & Potomac Telephone Company
of Va. 1st Mtge. 5% Gold Bonds, due 1943Omaha & Council Bluffs Street Ry. Co. 1st
Consolidated Mtge. 5s, due 1928**W. W. LANAHAN & COMPANY**

BANKERS

CALVERT BLDG. BALTIMORE MD.
Members N. Y. and Baltimore Stock Exchanges

Toledo Terminal 4½s, 1957

Fonda Johns. & Glov. 4½s, 1952

Lake Shore Deben. 4s, 1928

N. Y. Rys. Income 5s, 1942

Pere Marquette Refdg. 4s, 1955

WOLFF & STANLEY

Tel. 6557 Broad. 27 William St., N. Y.

Omaha Electric Light & Power

5s due 1933

J. H. BECKER & CO.

Tel. 985 Rector. 80 Broadway, N. Y.

WOOD, STRUTHERS & CO.

37 Wall Street

NEW YORK

American Ice Co. Real Est. 1st & Gen. 6s, 1942
Citizens' Gas & Elec. Cons. Gtd. 6s, 1931
Scran. & Wilkes-B. Trac. Corp. Col. 6s, 1934
Michigan Railways 1st Lien 6% Notes, 1919
Spring Valley Gas & Elec. 1st & ref. 6s, 1942**MELLOR, PETRY & CANBY**

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Philadelphia, Pa.

Members New York and Phila. Stock Exchanges

SAMUEL K. PHILLIPS

421 Chestnut Street,

PHILADELPHIA

\$50,000 Trenton, N. J., 4½s, to yield 4½%
\$30,000 Schoharie Co., N. Y., 4½s, to yield .10%
\$20,000 City of Plattsburgh, N. Y., 4s, to yield 4½%
\$50,000 Oklahoma State 4½s, to yield 4½%Legal for savings banks, trust funds, &c.
Free of Income Tax**W. N. COLER & CO.**

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New York

GWYNNE BROTHERS

Specialists in All

**Public
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Issues**

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Private Telephone to Boston

Investment Securities**SUTRO BROS. & CO.**

44 PINE ST., NEW YORK.

Members of New York Stock Exchange

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HIGH GRADE

Municipal

Railroad

Corporation

BONDS.

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60 WALL STREET

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CHICAGO
BALTIMORE
INDIANAPOLIS
MARKETS**MILLER & COMPANY**

Members New York and Chicago Stock Exchanges

29 B'way Phone 3020 Rector New York

RIGGS & McLANE

32 South Street

BALTIMORE

MARYLAND

Members Baltimore Stock Exchange

Lehigh & New England RR.-5s, 1954

Republic of Cuba Ext'l-5s, 1949

Central District Telephone-5s, 1943

Harwood Electric-6s, 1942

Laclede Gas Light-5s, 1919

Henry & West

1417 Chestnut St., Philadelphia

Members New York and Phila. Stock Exchanges

STANDARD

SUBSIDIARIES

FRACTIONS

O

SUBS EN BLOC

OLD STOCK

L

CARL H. PFORZHEIMER & CO

Phone 4860-1-2-3-4 Broad. 25 Broad St., N. Y.

Gartenlaub, Harnickell & Joseph

Dealers in

High Grade Bonds

5 Nassau Street, New York

'Phone 9165 Rector

Current Bond Inquiries

United Cigar Stores Co. New Stock
Amer. Water Works & Elec. Stocks
Henry R. Worthington Pref. Stock
H. B. Claflin Stocks
Consolidated Gas Rights
Twin City Rapid Transit Rights

STANDARD OIL STOCKS
bought, sold and quoted

Gude, Winmill & Co

Members New York Stock Exchange.
20 Broad St., New York. Tel. Rector 8880

NEWBORG & CO.

Members New York Stock Exchange.

60 BROADWAY, N. Y.

Telephone 4390 Rector.

PRIVATE WIRE TO ST. LOUIS

BAKER, WATTS & CO.

Bankers

Calvert and German Streets,
BALTIMORE, MD.

Nelson, Cook & Co.

Investment Securities

German Street, Corner Calvert
BALTIMORE, MD.

A. E. FITKIN & CO.

BONDS

115 Broadway, New York
27 State Street, 105 So. La Salle St.
Boston. Chicago.

Northwestern Tel. Co. 4½s, 1934

New York City 3s & 3½s, 1918-21

Joseph Walker & Sons

Members New York Stock Exchange.
20 Broad St., New York.
Private Wire to Philadelphia.

SWARTWOUT AND APPENZELLAR

MEMBERS NEW YORK STOCK EXCHANGE.

44 Pine Street New York

Investment Securities

FRANK J. M. DILLON

2 Wall St., N. Y. Tel. 2840 Rector

Bonds**COFFIN & COMPANY**

Telephones
44 Pine St. 5100 to 5106 John New York

Guaranty Trust Company of New York

140 Broadway

Fifth Avenue Branch
5th Ave. & 43rd St.

London Office
33 Lombard St., E. C.

Capital and Surplus - - - - \$30,000,000

Assets over - - - - 200,000,000

Bigelow & Company

49 Wall Street

New York

Monongahela Val. Tract. Securs.
Elk Horn Fuel Co. Securities
Consol. Coal Co. Securities
Fairmont Gas Co. Pref. & Com. Stk
J. HARMANUS FISHER & SON
(Established 1874.)

7 SOUTH ST. BALTIMORE, MD.
Members Baltimore Stock Exchange.

Fairmont Gas Co.
Elkhorn Fuel Co.
Wayland Oil & Gas Co.
Monongahela Traction Co.
Consolidation Coal Co.

ARCHER, HARVEY & CO.
Keyser Building BALTIMORE
Members Baltimore Stock Exchange.

WANTED

City & Sub. 4s (Portl., Ore.), 1930
Missouri Edison Elect. 5s, 1927
Syracuse Rapid Transit 5s, 1946
Louisville Lighting 5s, 1953
Rochester Railway 5s, 1930

MACKUBIN, GOODRICH & CO.

Members of Baltimore Stock Exchange
110 S. German St. BALTIMORE, MD.

Equitable Building Gold 6s, 1943

at 90 and int., to net about 7%.
Estimated earnings over three times interest.

J. WILLET HALL

Tel. 9286 Rector 74 BROADWAY, N. Y.

SAFE INVESTMENTS

Canton, Ohio.....5½s
Youngstown, Ohio.....5s
Portsmouth, Ohio.....5s
Ashtabula, Ohio.....5s
Cuyahoga County, Ohio.....5s
Circular upon request.

C. E. DENISON & CO

BOSTON AND CLEVELAND

OFFERINGS WANTED

Danv. Urb. & Champaign 5s, 1928
Decatur Gas & Elec. 5s, 1929 and 1930
East. Penna. Rys. Co. 1st 5s, 1936
Evansville Elec. Ry. 1st 4s, 1921
Lafayette & Logansport 1st 5s, 1936
Muncie Elec. Light Co. 1st 5s, 1932

EDWARD V. KANE & CO

MORRIS BUILDING, PHILADELPHIA

WANTED

Woodward Iron 5s
Brunswick S. S. 5s
Atlanta Birm. & Atl. Receiv. Ctfa.
Atlanta Birm. & Atl. Joint Notes

L. SHERMAN ADAMS

Dealer in Unlisted Securities
50 CONGRESS ST., BOSTON

City of York, Pa., 4¼s
Philadelphia, Pa., School 4¼s
Wilkes-Barre, Pa., School 4¼s
Woodbury, N. J., 4½s

GEO. S. FOX & SONS

PHILADELPHIA

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Time-Tested Bonds

for Investment

Knauth-Nachod & Kühn

New York • Leipzig

SAM'L GOLDSCHMIDT**Bonds**

25 BROAD STREET

Tel. Broad 5380-1-2-3

Financial

Toledo St. Louis & Western Railroad Co.

**To Holders of Gold Bonds of 1917 (4% Collateral Trust),
Series "A" and Series "B"**

Default having occurred in the payment of the August first coupon on the above bonds, it is essential, in order that the interests of the holders may be adequately protected, that they promptly deposit their bonds in negotiable form, accompanied by the August 1, 1914, coupon, and all unmatured coupons, with the **Union Trust Company of New York**, the Depositary of the Protective Committee, at its office, No. 80 Broadway, New York. The Depositary will issue Certificates of Deposit under an Agreement now in course of completion and which will be filed with the Depositary on August 5, 1914. Copies of such agreement may be obtained from the Depositary on and after that date.

Application will be made to the New York Stock Exchange, in due course, for the listing of Certificates of Deposit for Series "A" bonds.

Dated, New York, August 3rd, 1914.

L. C. KRAUTHOFF, Counsel.
G. K. B. WADE, Secretary,
80 Broadway, New York.

EDWIN G. MERRILL, Chairman,
R. WALTER LEIGH,
A. V. MORTON,
ROBERTS WALKER,
Protective Committee.

St. Louis & San Francisco Railroad Company

**To Holders of 4% Refunding Mortgage Gold Bonds
Due July 1, 1951:**

Referring to the Committee's notices dated respectively June 23 and July 16, 1914, announcement is made that after August 12, 1914, no further purchases will be made by the Committee of the coupon which matured July 1, 1914. Holders may, however, continue to deposit their bonds during the pleasure of the Committee, the right being reserved without further notice to refuse additional deposits.

Dated, New York, August 4, 1914.

FREDERICK STRAUSS, Chairman,
JAMES N. WALLACE,
ALEXANDER J. HEMPHILL,
EDWIN G. MERRILL,
HARRY BRONNER,
CHARLES W. COX,
BRECKINRIDGE JONES,
Committee.

JOLINE, LARKIN & RATHBONE, Counsel.
CHARLES E. SIGLER, Secretary,
54 Wall Street, New York City.

LLOYDS BANK LIMITED

Chairman: R. V. VASSAR-SMITH.
Deputy Chairman: J. W. BEAUMONT PEASE.

(\$5=£1.)

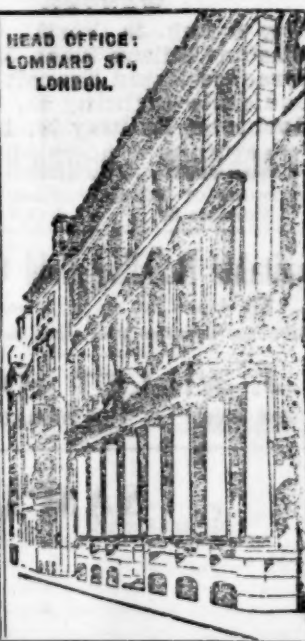
Capital Subscribed -	\$158,521,000
Capital paid up -	25,043,360
Reserve Fund -	18,000,000
Advances, &c. -	280,799,785
Deposits, &c. -	526,050,295

THIS BANK HAS OVER 350 OFFICES IN ENGLAND & WALES.

Colonial and Foreign Department: 60, Lombard St., London.

PARIS AUXILIARY:
LLOYDS BANK (FRANCE) LTD., 28, AVENUE DE L'OPERA.

HEAD OFFICE:
LOMBARD ST.,
LONDON.



A list of carefully chosen,
legally approved Pennsylvania
Tax-Free Municipal
bonds is at your disposal.

PERRY B. STRASSBURGER
INVESTMENT BONDS
1411 Walnut Street,
PHILADELPHIA

Central N. Y. Gas & Elec. 5s, 1941
Amer. Power & Light 6s, 1921
Texas Power & Light Pref. Stock
Dayton Lighting 5s, 1937

H. L. NASON & CO.
55 Congress St., BOSTON, MASS

Financial

**To the Holders of Stock Trust Certificates
Issued in Respect of Preferred and Com-
mon Stock of the CHICAGO GREAT
WESTERN RAILROAD COMPANY, pur-
suant to the Voting Trust Agreement
dated September 1, 1909:**

You are hereby notified that the above-mentioned Voting Trust Agreement, by the terms thereof, will terminate on September 1, 1914, and that on or after that date said Stock Trust Certificates may be exchanged for corresponding Certificates of Stock of said Railroad Company. Exchanges will be made in the City of New York, at the temporary offices at No. 21 Broad Street of J. P. Morgan & Co., who will act as Agents for the Voting Trustees in effecting such exchange. Not more than one hundred schedules per diem will be received. Pending the preparation of the proper Stock Certificates, suitable receipts will be issued for the Stock Trust Certificates surrendered.

GEORGE F. BAKER,
ROBERT FLEMING,
Surviving Voting Trustees.

New York, August 1, 1914.

New York, August 1, 1914.

**To the Holders of Stock Trust Certificates
Issued in Respect of Preferred and Com-
mon Stock of the CHICAGO GREAT
WESTERN RAILROAD COMPANY, pur-
suant to the Voting Trust Agreement
dated September 1, 1909, which by its
terms expires September 1, 1914:**

On and after September 1, 1914, at our temporary office, No. 21 Broad Street, New York, we will receive the above-mentioned Stock Trust Certificates, and on that date we shall be prepared to begin the delivery of Stock Certificates of the Chicago Great Western Railroad Company, in exchange for said Stock Trust Certificates duly surrendered for exchange. Pending the preparation of the Stock Certificates, suitable temporary receipts will be issued.

Not more than one hundred schedules per diem will be received.

Holders transmitting Stock Trust Certificates by mail will please indicate whether they wish the Stock Certificates sent by registered mail or by express at their expense.

J. P. MORGAN & CO.,
Agents for Voting Trustees.

LUDWIG & CRANE

Successors to T. W. Stephens & Co.

Investment Securities

2 Wall Street New York

STONE & WEBSTER

SECURITIES OF
PUBLIC SERVICE CORPORATIONS

STONE & WEBSTER
ENGINEERING CORPORATION
CONSTRUCTING ENGINEERS

STONE & WEBSTER
MANAGEMENT ASSOCIATION
GENERAL MANAGERS OF
PUBLIC SERVICE CORPORATIONS

BOSTON
147 MILK STREET
NEW YORK CHICAGO
5 NASSAUST. FIRST NAT. BANK BLDG.

W. H. Goadby & Co.

Members New York Stock Exchange
NO. 74 BROADWAY, NEW YORK

Dividends**THE J. G. WHITE ENGINEERING CORPORATION.**

Engineers—Contractors.

43 Exchange Place, New York, N. Y.

The regular quarterly dividend (Sixth Quarter) of One and Three-Quarters Per Cent, has been declared on the Preferred Stock of this Corporation, payable September 1, 1914, to stockholders of record August 20, 1914.

H. S. COLLETTE, Secretary.

THE J. G. WHITE MANAGEMENT CORPORATION.

43 Exchange Place,

New York, N. Y.

The regular quarterly dividend (Sixth Quarter) of One and Three-Quarters Per Cent (1 3/4%) has been declared on the Preferred Stock of this Corporation, payable September 1, 1914, to stockholders of record August 18th, 1914.

T. W. MOFFAT, Secretary.

The Peoples Gas Light & Coke Co.

Notice is hereby given that a dividend of Two Per Cent, being the quarterly dividend at the rate of Eight Per Cent per annum, has been declared on the capital stock of the company, payable August 25th, 1914, to stockholders of record at the close of business on August 1st, 1914.

Chicago, July 21st, 1914.

L. A. WILEY, Secretary.

Interest Payment on \$20,000,000 Gold Notes of**INTERNATIONAL HARVESTER COMPANY.**

Notice is hereby given that interest on the 5% Gold Notes due August 15, 1914, will be paid upon presentation and surrender of Coupon No. 5, at the office of J. P. Morgan & Co., New York, N. Y.

HAROLD F. McCORMICK, Treasurer.

HOMESTAKE MINING COMPANY.

August 4th, 1914.

DIVIDEND NO. 477.

The Board of Directors has to-day declared a monthly dividend of Sixty-Five (65) cents per share, payable August 25th, 1914, to stockholders of record at the close of business August 20th, 1914. Checks will be mailed by Columbia Trust Company, Dividend Disbursing Agent.

FRED CLARK, Secretary.

SOUTHERN CALIFORNIA EDISON CO.

Edison Bldg., Los Angeles, Calif.

The regular quarterly dividend of \$1.50 per share on the outstanding Common Capital Stock (being Common Stock Dividend No. 18) will be paid on August 15, 1914, to stockholders of record at the close of business on July 31, 1914.

W. L. PERCEY, Treasurer.

Wanted

Man capable managing office and financial affairs. Willing to invest a substantial amount of money in a high-grade manufacturing business, making good profit. Rapid growth requiring more working capital. Apply only in writing. References required. Conference can then be arranged, if mutually advantageous. T. B. W., care Chronicle, P. O. Box 958, New York.

Meetings

NOTICE.—TO THE STOCKHOLDERS OF THE MINNEAPOLIS, ST. PAUL & SAULT STE. MARIE RAILWAY COMPANY: Notice is hereby given that the regular annual meeting of the Stockholders of said Company will be held at the general office of the Company, No. 317 Second Avenue South, in the City of Minneapolis, State of Minnesota, on Tuesday, the 15th day of September, A. D. 1914, at 10:00 o'clock in the forenoon, for the election of directors and transaction of such other business as may come before the meeting, including the proposition to increase the authorized capital stock as per circular of June 22nd, 1914. Each share of stock is entitled to one vote. Stockholders may be represented in person or by proxy duly appointed in writing. Transfer books will be closed on the 15th day of August and remain closed until the 16th day of September, 1914.

EDMUND PENNINGTON, President.
G. W. WEBSTER, Secretary.
Minneapolis, Minn., July 7th, 1914.

For Sale

Am forced to sell half interest in my ranch and cattle in West Texas. 100,000 acres of deeded land, well improved, and 5,000 head of cattle. For particulars address D. HART, Pumpville, Tex.

Financial**TO THE HOLDERS OF**

National Railways of Mexico Prior Lien 4 1/2% 50-Year Sinking Fund Redeemable Gold Bonds;

National Railroad Company of Mexico Prior Lien 4 1/2% Gold Bonds;

Mexican Central Railway Company Limited Priority Bonds;

Vera Cruz & Pacific Railroad Co. First Mortgage Guaranteed Gold Bonds;

Pan-American Railroad Company First Mortgage 5% Gold Bonds;

Pan-American Railroad Company General Mortgage 5% Gold Bonds;

Mexican Central Railway Company Limited Equipment Notes, Series 10;

Mexican Central Railway Company Limited 5% Equipment and Collateral Gold Bonds, Second Series;

Mexican Central Railway Company Limited Equipment Notes, Series 8;

The Mexican International Railroad Co. 4 1/2% Prior Lien Sterling Bonds;

The Mexican International Railroad Company First Consolidated Mortgage 4% Gold Bonds;

Mexican Central Railway Company Limited Equipment Notes, Series 11.

Owing to the continued and increased interference with the service of the Company's lines of railway, due to the disturbed conditions in Mexico, resulting in interruptions to traffic, loss of earnings and increased expenses, the Company regrets that it was unable to pay in cash the interest due July 1, 1914, on such of the above-mentioned securities, as matured on that date, as well as the principal of the Equipment Notes, Series 10, of the Mexican Central Railway Company, Limited, also then due.

In response to the Company's request for assistance and for the protection of its own interests in the System, the Federal Government of Mexico has offered to advance to the Company \$11,232,477 of its Six Per Cent Redeemable Mexican Gold Bonds of 1914 (Bonos Amortizables del 6%, oro mexicano, de 1914), authorized under the Law of July 6, 1914, to be used as collateral security for an issue of Notes of the Company to provide for not only the July 1st payments but those maturing between that date and September 30th next, and the said offer has been accepted by the Company.

Accordingly, the Company proposes to pledge these Bonds under a Trust Agreement between the Company and Guaranty Trust Company of New York, as Trustee, to secure an issue of Notes of the Company limited to the aggregate principal amount of \$3,099,046 35 United States currency, the total of the payments maturing during the said period. The Notes will be payable January 1, 1917, will bear interest at the rate of 6% per annum, payable at maturity, will be redeemable in whole or in part at the option of the Company at par with accrued interest on thirty days' notice, will be payable in United States Gold and the equivalents thereof in foreign currencies at the rates of exchange specified in the Trust Agreement, and will be in suitable denominations to meet the requirements of the various payments. Subject to the conditions hereinafter stated, the Company offers to make payment of the interest and principal becoming due between July 1st and September 30th, 1914, inclusive, on the above-mentioned securities, in these Notes at par. Holders of the above-mentioned securities desiring to avail themselves of this offer are requested to deposit their coupons and maturing notes NOT LATER THAN THE FIRST DAY OF SEPTEMBER, 1914, with

GUARANTY TRUST COMPANY OF NEW YORK, EITHER AT ITS NEW YORK OFFICE, 140 BROADWAY, NEW YORK CITY, OR AT ITS LONDON OFFICE, 33 LOMBARD STREET, LONDON, E. C.

or at such other offices as may from time to time be designated. Temporary Receipts will be issued for coupons and notes deposited.

This offer may become effective if within said period holders of the above securities to the amount of not less than 75% thereof shall have deposited their coupons and maturing notes or otherwise satisfactorily signified their assent thereto. It shall become effective if holders shall have so assented to the amount of not less than 85% thereof.

If this offer shall become effective, Notes will be delivered as soon thereafter as they are ready.

If this offer shall not become effective, the deposited coupons and notes will be delivered to the bearers of the receipts representing the same, on presentation and surrender thereof.

Dated New York, July 31, 1914.

FERROCARRILES NACIONALES DE MEXICO

(NATIONAL RAILWAYS OF MEXICO.)

By E. N. BROWN, President.

To the Holders of

NATIONAL RAILWAYS OF MEXICO 3-YEAR 6% SECURED GOLD NOTES DATED JANUARY 1, 1914:

The Company, likewise, being unable to pay in cash the coupons which matured July 1, 1914, on the Notes above-named, amounting to \$73,809 75 United States currency, the Federal Government of Mexico has offered to advance \$267,523 of its Six Per Cent Redeemable Mexican Gold Bonds of 1914 (Bonos Amortizables del 6%, oro mexicano, de 1914), and the offer has been accepted.

To include these coupons in the foregoing Plan would necessitate the issuance of a large number of Notes of very small denominations, and therefore it has been determined to pledge these Bonds with Guaranty Trust Company of New York, Trustee of the Agreement under which the Notes dated January 1, 1914, are issued, as additional security for the payment of the said coupons. Therefore holders of these Notes will retain the coupons due July 1, 1914, in lieu of receiving new Notes therefor.

FERROCARRILES NACIONALES DE MEXICO (NATIONAL RAILWAYS OF MEXICO).

Dated New York, July 31, 1914.

By E. N. BROWN, President.

Municipal Bonds**R. M. GRANT & COMPANY**

BANKERS

NEW YORK
31 Nassau Street

CHICAGO
111 W. Monroe Street

Liquidation

NOTICE.—The First National Bank, located at Red Bank, in the State of New Jersey, is closing up its affairs. All note-holders and others, creditors of said Association, are therefore hereby notified to present the notes, and other claims, against the Association for payment.

HENRY CAMPBELL, Cashier.

Red Bank, N. J., July 2, 1914.

The Wadsworth National Bank, located at Wadsworth, in the State of Ohio, is closing its affairs. All note holders and other creditors of the association are therefore hereby notified to present the notes and other claims for payment.

N. S. EVERHARD, President.

Wadsworth, Ohio, June 30th, 1914.

BANK OF HAVANA

76 CUBA STREET

CARLOS DE ZALDO, President

JOSE I. DE LA CAMARA, Vice-President

John E. Gardin
Alvin W. Krech
James H. Post

New York Committee.

Acts as Cuban correspondent of American banks and transacts a general banking business.

Capital. \$1,000,000

Financial

ESTABLISHED 1856.

National Discount Company, Limited,
35 CORNHILL, LONDON, ENGLAND

Telegraphic Address: NATDIS, London.

SUBSCRIBED CAPITAL, \$21,166,625

Paid-Up Capital \$4,233,325
Reserve Fund \$2,525,000

DIRECTORS.

EDMUND THEODORE DOXAT, Chairman.
SIGISMUND FERDINAND MENDEL, Deputy-Chairman.
LAWRENCE EDMANN CHALMERS, WALTER JAMES HERIOT,
FREDERICK WILLIAM GREEN, The Hon. SIDNEY PEEL,
FREDERICK LEVERTON HARRIS, CHARLES DAVID SELIGMAN.
Manager
PHILIP HAROLD WADE.
Sub-Manager, Secretary,
FRANCIS GOLDSCHMIDT. CHARLES HENRY GOUGH.
Bankers,
BANK OF ENGLAND,
UNION OF LONDON AND SMITHS BANK, LIMITED.

NOTICE TO SHAREHOLDERS.

July 8th, 1914.
The Directors have declared an Interim Dividend, for the Half-year to 30th June last, at the rate of Eleven per cent per annum (5s. 6d. per share), less Income Tax.
The Dividend will be payable on and after the 17th July instant.
CHARLES HENRY GOUGH,
Secretary.

Interim Balance Sheet, 30th June, 1914.

Dr.	\$5—£1 Sterling.		Cr.
To Subscribed Capital..\$21,166,625 viz., 169,333 shares of \$125 each.		By Cash at Bankers....	\$2,041,298
" Capital paid-up, viz.: \$25 per share.....	\$4,233,325	Securities—	
" Reserve Fund.....	2,525,000	British and Indian	
" Bills Re-discounted... 34,062,463		Government, City	
" Deposits and Sundry		of London Corpora-	
Balances, including		tion Bonds, and	
Profit and Loss Ac-		Trustee Securities	\$8,075,203
count.....	88,274,067	" Other Securities, in-	
		cluding short dated	
		Colonial Bonds.....	1,752,802
			9,828,005
		" Loans at call, short	
		and fixed dates....	5,737,599
		" Bills Discounted.....	110,683,213
		" Interest due on In-	
		vestments and	
		Loans, and Sundry	
		Balances.....	304,740
		" Freehold Premises....	500,000
			\$129,094,855
			\$129,094,855

On behalf of the Board,
EDMUND T. DOXAT, Chairman.
W. J. HERIOT, Director.

We report that we have obtained all the information and explanations which we have required. We have examined the Securities representing Investments of the Company, those held against Loans at call, short and fixed dates, and all Bills discounted in hand. We have also proved the Cash Balances, and verified the Securities and Bills in the hands of Depositors. In our opinion the Balance Sheet is properly drawn up so as to exhibit a true and correct view of the state of the Company's affairs, according to the best of our information, and the explanations given to us, and as shown by the Books of the Company, except that it does not state the amount of Investments and Bills placed as security against Deposits.

J. GURNEY FOWLER, F.C.A. }
(Price, Waterhouse & Co. }
FRANCIS W. PIXLEY, F.C.A. } Auditors.
(Jackson, Pixley, Browning, }
Husey & Co.) }

35, CORNHILL, 6th July, 1914.

Approved Mercantile Bills Discounted.
Money received on Deposit at Call and Short Notice, and Interest allowed at the Current Market Rates; and for longer periods upon specially agreed terms.
Loans granted upon Negotiable Securities.
Investments and Sales of all descriptions of British and Foreign Securities effected.
All communications upon this subject to be addressed to the Manager.

We own and offer a comprehensive list of securities acceptable with the WORKMEN'S COMPENSATION COMMISSION by employers of labor as security for insurance under the new New York State law.

Correspondence invited

A. B. Leach & Co.

Investment Securities
149 Broadway, New York 105 So. La Salle St., Chicago
PHILADELPHIA BUFFALO BOSTON BALTIMORE LONDON, ENG.

Dividends

E. W. CLARK & CO., Bankers
Office of the
COLUMBUS RAILWAY & LIGHT COMPANY
Columbus, Ohio, August 1st, 1914.
The Board of Directors of The Columbus Railway & Light Co. has declared a dividend on its capital stock of Seventy-Five Cents (75 Cents) per share to stockholders of record August 5th, 1914, payable August 17th, 1914. Checks will be mailed. No dividend will be paid to stockholders who are in default in payment of assessment due December 30th, 1913, or June 30th, 1914, but this dividend will be applied on account of said assessment as of August 17th, 1914.
E. K. STEWART, Treasurer.

SANTA FE PRESCOTT & PHOENIX RAILWAY CO.
FIRST MORTGAGE FIVE PER CENT BONDS
Coupon No. 44, due September 1, 1914, from the above bonds, will be paid on and after that date upon presentation at this Company's agency at the office of The Atchison Topeka & Santa Fe Railway Company, No. 5 Nassau Street, New York City, instead of at the office of the Bankers Trust Company.
C. K. COOPER, Assistant Treasurer.
Santa Fe Prescott & Phoenix Railway Company.

THE CRIPPLE CREEK CENTRAL RY. CO.
PREFERRED DIVIDEND NO. 35.
The regular quarterly dividend of One Per Cent (1%) has been declared by the Board of Directors on the Preferred Stock of this Company, for the quarter ended June 30, 1914, payable to all Common stockholders of record as of August 15, 1914, payable to all Preferred stockholders of record as of August 15, 1914. Checks will be mailed Sept. 1, 1914.
ARTHUR J. RONAGHAN,
New York, August 1, 1914. Treasurer.

THE CRIPPLE CREEK CENTRAL RY. CO.
COMMON DIVIDEND NO. 19.
The regular quarterly dividend of One Per Cent (1%) has been declared by the Board of Directors on the Common Stock of this Company, for the quarter ended June 30, 1914, payable to all Common stockholders of record as of August 15, 1914. Checks will be mailed Sept. 1, 1914.
ARTHUR J. RONAGHAN,
New York, August 1, 1914. Secretary.

NORFOLK & WESTERN RAILWAY CO.
The Board of Directors has declared a quarterly dividend of one per cent upon the Adjustment Preferred Stock of the Company, payable at the office of the Company, Commercial Trust Building, Philadelphia, Pa., on and after August 19, 1914, to the Adjustment Preferred Stockholders as registered at the close of business July 31, 1914.
E. H. ALDEN, Secretary.

DETROIT UNITED RAILWAY.
A Dividend of ONE AND ONE-HALF PER CENT (1½%) on the Capital Stock of this Company has been declared payable September 1st, 1914, to all Stockholders of record August 15th, 1914, at 12 o'clock noon.
A. E. PETERS, Secretary.
Detroit, Mich., July 29th, 1914.

Mechanics and Metals National Bank
OF THE CITY OF NEW YORK.
A Quarterly Dividend of THREE PER CENT (3%) on the capital stock of this bank will be payable, free of tax on and after August 11, 1914 to shareholders of record at the close of business August 8, 1914.
JOSEPH S. HOUSE, Cashier.

PRATT & WHITNEY COMPANY
New York, August 5, 1914.
The Board of Directors of Pratt & Whitney Company has this day declared the regular quarterly dividend of ONE AND ONE-HALF PER CENT upon the Preferred Stock of the Company, payable August 15th, 1914.
The transfer books will close at 3 o'clock in the afternoon of August 6th, 1914, and will re-open at 10 o'clock in the forenoon of August 17th, 1914.
CHARLES L. CORNELL, Treasurer.

NILES-BEMENT-POND COMPANY.
New York, August 5, 1914.
The Board of Directors of Niles-Bement-Pond Company has this day declared the regular quarterly dividend of ONE AND ONE-HALF PER CENT upon the Preferred Stock of the Company, payable August 15th, 1914.
The transfer books will close at 3 o'clock in the afternoon of August 6th, 1914, and will re-open at 10 o'clock in the forenoon of August 17th, 1914.
CHARLES L. CORNELL, Treasurer.

OFFICE OF
American Smelting & Refining Co.
165 Broadway, New York City, Aug. 5, 1914.
QUARTERLY PREFERRED STOCK
DIVIDEND NO. 61.
The Directors of American Smelting & Refining Company have this day declared a dividend of 1½ Per Cent on the Preferred Capital Stock of the Company, payable September 1, 1914, to stockholders of record August 14, 1914. The books of the Company for the transfer of Preferred Stock will be closed at three o'clock p. m. August 14, 1914, and will be reopened August 24, 1914.
W. E. MERRISS, Secretary.

PREFERRED DIVIDEND NO. 34.
PACIFIC GAS & ELECTRIC COMPANY.
A quarterly dividend (No. 34) of \$1.50 per share upon the Original Preferred Stock of this Company for the period commencing May 1, 1914, and ending July 31, 1914, will be paid on August 15, 1914, to shareholders of record at 3:30 o'clock P. M. July 31, 1914. The Transfer Books of the Company will not be closed. Checks for the dividend will be mailed.
PACIFIC GAS & ELECTRIC COMPANY,
D. H. FOOTE, Secretary.
San Francisco, California, July 31, 1914.

GENERAL CHEMICAL COMPANY.
25 Broad St., N. Y., July 31, 1914.
A quarterly dividend of One and One-Half Per Cent (1½%) will be paid, September 1, 1914, to Common stockholders of record at 3 P. M., August 20, 1914.
J. LANCASTER MORGAN, Treasurer.

The Commercial & Financial Chronicle

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Published every Saturday morning by WILLIAM B. DANA COMPANY, Jacob Selbert Jr., President and Treas.; George S. Dana and Arnold G. Dana, Vice-Presidents; Arnold G. Dana, Sec. Addresses of all, Office of the Company.

CLEARINGS—FOR JULY, SINCE JANUARY 1, AND FOR WEEK ENDING AUG. 1

Clearings at—	July.			Seven Months.			Week ending August 1.				
	1914.	1913.	Inc. or Dec.	1914.	1913.	Inc. or Dec.	1914.	1913.	Inc. or Dec.	1912.	1911.
	\$	\$	%	\$	\$	%	\$	\$	%	\$	\$
New York	8,180,484,621	7,344,920,024	+11.4	50,270,702,187	50,135,851,583	+0.2	1,838,183,016	1,664,269,953	+10.2	1,748,054,986	1,750,416,963
Philadelphia	707,644,623	708,545,975	-0.1	4,800,602,810	5,003,931,524	-2.9	154,138,753	161,528,880	-4.6	150,947,666	148,713,342
Pittsburgh	229,620,856	252,463,070	-9.0	1,581,538,340	1,763,969,399	-10.3	49,799,340	53,953,348	-7.7	53,537,444	51,462,483
Baltimore	183,382,401	163,293,000	+12.3	1,108,472,085	1,179,695,741	-6.0	36,809,205	36,243,912	+1.6	38,995,733	36,070,463
Buffalo	57,835,365	57,907,654	-0.1	352,917,796	358,136,708	-1.5	10,886,515	11,658,588	-6.6	11,499,518	11,362,979
Washington	33,140,992	35,112,130	-5.6	233,173,969	241,010,951	-3.2	6,486,523	7,421,804	-12.6	6,726,962	6,777,120
Albany	26,578,380	28,562,768	-7.0	188,320,503	196,015,583	-3.9	5,090,121	6,962,282	-26.9	5,821,939	6,067,528
Rochester	23,226,249	21,858,216	+6.3	155,086,593	153,268,863	+1.2	4,594,609	4,854,841	-5.4	4,997,542	4,565,772
Scranton	15,917,201	14,293,677	+11.4	103,293,564	92,219,610	+12.0	3,994,311	2,794,857	+42.9	2,600,000	2,713,379
Syracuse	14,984,634	14,234,773	+5.3	94,200,244	89,286,615	+5.5	2,579,995	2,840,584	-9.2	2,725,666	2,829,903
Reading	8,680,988	8,355,492	+3.7	57,698,045	57,022,526	+1.2	2,111,203	1,838,906	+14.9	1,759,950	1,878,552
Wilmington	9,247,317	8,299,552	+11.4	59,755,738	53,457,285	+11.8	2,010,653	1,754,169	+14.6	1,735,907	1,641,326
Wheeling	9,741,967	10,101,116	-2.7	67,122,948	67,646,320	-0.8	2,138,222	2,140,216	-0.1	1,734,780	1,510,497
Wilkes-Barre	7,341,891	6,940,875	+5.8	47,110,539	47,583,724	-1.0	1,442,377	1,363,878	+5.8	1,543,072	1,421,216
Trenton	8,012,644	8,092,906	-1.0	54,535,031	57,300,814	-4.8	1,534,584	1,655,382	-7.3	1,711,096	1,642,434
Harrisburg	7,489,161	7,526,738	-0.5	47,183,561	47,710,280	-1.1	---	---	---	---	---
York	4,039,709	3,949,408	+2.3	28,305,400	28,621,984	-1.1	820,325	790,307	+3.8	861,546	856,636
Erie	4,893,696	5,288,093	-7.5	32,462,717	31,363,676	+3.5	1,142,108	1,235,745	-7.5	1,090,960	847,785
Lancaster	6,513,969	6,202,077	+5.0	51,980,711	52,971,617	-1.9	1,788,024	1,544,296	+15.8	1,215,595	909,109
Chester	3,347,575	3,291,404	+1.7	21,103,512	21,354,608	-1.2	617,934	620,164	-0.4	618,351	566,978
Greensburg	2,797,900	3,440,890	-18.7	21,648,091	19,687,360	+10.0	673,463	369,946	+8.2	539,641	583,739
Binghamton	3,100,800	3,277,000	-5.4	20,945,400	21,130,300	-0.9	594,700	705,400	-15.7	505,850	570,500
Altoona	2,782,617	2,765,184	+0.6	17,418,687	17,156,354	+1.5	575,000	581,954	-1.2	479,760	394,329
Beaver County, Pa.	2,697,806	2,757,149	-2.2	16,937,572	16,619,169	+1.9	---	---	---	---	---
Norristown	2,190,493	2,231,040	-1.8	14,597,224	14,600,913	-0.03	---	---	---	---	---
Franklin	1,342,700	1,824,759	-4.5	9,543,222	8,862,956	+7.7	---	---	---	---	---
Frederick	1,321,338	1,362,672	-3.0	9,489,806	9,736,459	-2.5	---	---	---	---	---
Montclair	1,874,958	1,943,180	-3.6	12,951,453	12,780,943	+1.3	319,484	445,463	-28.3	---	---
Oranges	4,310,545	Not included	in total	8,702,899	Not included	in total	---	---	---	---	---
Total Middle	9,560,211,951	8,728,209,822	+9.5	65,539,097,548	65,798,994,312	-0.4	2,128,330,466	1,967,574,879	+8.2	2,039,703,991	2,033,202,833
Boston	708,435,166	680,825,018	+4.1	4,789,866,340	4,870,673,500	-1.7	159,674,865	137,742,003	+15.8	153,511,882	158,729,295
Providence	36,803,200	35,119,400	+4.8	243,166,300	246,077,400	-1.2	7,089,700	6,706,100	+5.7	7,564,000	6,930,600
Hartford	27,544,632	22,610,934	+21.9	165,341,488	149,594,960	+10.5	5,869,805	5,679,939	+3.3	5,713,169	5,087,356
New Haven	17,475,674	15,170,671	+15.2	101,903,292	94,232,161	+8.1	3,211,214	3,098,957	+3.6	2,936,335	3,089,111
Springfield	12,603,531	12,375,160	+1.8	88,074,439	83,878,155	+5.0	2,600,879	2,302,502	+12.9	2,463,916	2,194,008
Portland	10,179,997	9,588,231	+6.2	60,550,802	61,658,225	-1.8	2,001,079	2,050,326	-2.4	2,198,643	2,003,680
Worcester	11,679,553	11,701,125	-0.2	80,717,725	80,627,902	+0.2	2,312,100	2,251,215	+2.7	2,247,874	2,266,288
Fall River	5,577,141	4,894,843	+14.0	39,304,825	34,680,093	+13.3	1,062,828	974,406	+8.6	836,259	736,927
New Bedford	4,919,350	4,426,730	+11.1	34,301,160	31,204,218	+9.9	925,457	902,136	+2.6	698,994	819,391
Lowell	3,432,483	2,302,835	+49.1	23,339,815	15,821,614	+47.5	902,313	416,757	+116.5	496,369	516,533
Holyoke	3,340,172	3,193,184	+4.6	22,088,594	20,521,786	+7.6	707,045	637,530	+11.0	703,174	618,380
Bangor	2,177,055	2,316,697	-6.0	13,456,272	14,930,607	-9.9	429,916	422,896	+1.7	471,184	531,849
Waterbury	4,033,500	4,156,900	-2.9	30,629,200	29,334,900	+4.4	---	---	---	---	---
Total New England	848,201,454	808,681,728	+4.9	5,692,800,253	5,733,229,372	-0.7	186,787,201	163,184,767	+14.5	179,842,009	183,723,493
Chicago	1,376,995,418	1,343,100,451	+2.5	9,640,498,955	9,334,131,707	+3.3	303,237,070	290,771,197	+4.3	280,664,034	254,619,815
Cincinnati	120,016,050	113,450,650	+4.9	802,937,800	779,053,050	+3.0	23,560,550	23,023,750	+2.3	21,645,100	22,648,200
Cleveland	124,061,849	121,408,115	+2.6	761,406,029	751,267,952	+1.3	26,031,766	25,737,885	+1.1	22,794,401	18,657,866
Detroit	115,632,000	117,601,521	-1.7	814,904,054	754,678,860	+8.0	24,066,190	24,281,004	-0.9	26,740,720	18,069,174
Milwaukee	78,991,626	67,733,374	+16.6	500,703,515	449,647,969	+11.4	15,350,000	13,903,148	+10.5	12,509,348	12,578,701
Indianapolis	39,809,967	38,725,172	+2.8	242,607,815	255,091,806	-4.9	7,747,019	8,184,351	-5.3	7,045,532	9,121,891
Columbus	31,895,400	31,993,000	-0.3	209,703,100	196,796,800	+6.6	7,647,600	6,636,100	+15.2	6,118,300	5,616,700
Toledo	28,621,250	24,763,965	+15.6	183,739,502	157,502,223	+16.7	4,866,638	4,821,260	+0.9	4,365,880	4,263,703
Peoria	13,968,757	14,029,444	-0.4	106,340,387	102,305,274	+4.0	3,000,000	3,267,526	-8.2	3,037,264	2,350,883
Grand Rapids	14,526,039	14,404,202	+0.9	100,893,500	98,603,441	+2.3	3,772,057	3,737,030	+1.0	4,278,880	2,963,978
Evansville	6,682,667	6,331,413	+5.5	39,388,799	36,903,569	+6.7	1,189,480	1,111,914	+7.0	968,762	1,107,278
Dayton	10,230,512	12,739,652	-19.7	74,520,444	68,395,387	+8.9	1,929,346	2,530,677	-23.8	2,038,266	2,494,840
Akron	7,755,000	8,480,000	-8.5	53,864,000	56,993,404	-5.7	1,445,000	1,706,000	-15.3	1,762,000	1,250,000
Youngstown	7,885,445	7,999,335	-1.4	47,381,800	49,100,529	-3.5	1,293,884	1,163,806	+11.2	1,520,202	1,114,486
Canton	6,984,311	6,873,965	+1.6	47,821,900	45,977,480	+4.0	1,271,188	1,350,000	-5.8	1,094,097	1,034,315
Springfield, Ill.	5,477,868	4,600,028	+19.1	35,758,502	33,996,178	+5.2	1,168,486	980,149	+19.2	824,318	1,037,955
Fort Wayne	5,921,636	5,958,590	-0.6	38,580,176	37,876,025	+1.9	1,114,184	1,110,797	+0.3	1,067,460	1,141,499
Rockford	3,827,793	4,173,192	-8.3	29,589,858	30,599,316	-6.6	825,005	865,387	-4.7	873,352	607,619
Lexington	2,992,251	2,963,616	+1.0	23,334,370	30,380,144	-23.2	602,286	569,076	+5.8	1,072,194	799,503
Kalamazoo	2,522,573	3,204,637	-21.3	18,220,145	23,855,960	-23.6	445,418	570,664	-21.9	652,672	6

THE FINANCIAL SITUATION.

Banking interests and the Government have dealt in a commendable way with the extraordinary crisis that has arisen in the world's affairs. Measures have been adopted for conserving the country's gold resources and the machinery has been set in motion for providing additional circulating media to supply the extra demand for currency to conduct mercantile and financial operations. Congress has done its part and amended the law for the issuance of emergency currency so as to remove all limit as to the aggregate amount of notes except the limit based upon the capital and surplus of the banks.

The volume of circulating media required in a period of monetary distress and disturbed confidence is undoubtedly greater than that needed when things are in a healthy and normal state. Nevertheless, the utmost care should be exercised against the possible abuse of the privilege. It is perfectly obvious that no emergency currency and no Clearing-House certificates will be put out except on adequate security. The Government will see to that, and so will the Clearing-House authorities. Absolutely no ground for apprehension exists on that score. But it is possible to put out too many notes and certificates even if they are abundantly secured. All new issues should be fortified by adequate gold reserves, and yet at the moment extra supplies of gold are hard to get. We notice that Congress this week, in amending the law regarding emergency currency issues, provided that a 5% gold reserve against the same must be maintained with the Treasury Department. This is a step in the right direction, and is a recognition of the need referred to, though the percentage of reserve fixed seems rather meagre.

There is another aspect of these new note issues that should not be overlooked. At the moment it seems to be thought in the highest degree commendable to take out these notes with the utmost freedom as a token of a desire to assist the community and guard against the development of panicky conditions. But it should never be forgotten that while the issuance of new notes serves to add to the circulating medium, it is at the same time going into debt, and we need hardly say that incurring overmuch debt is always hazardous, no matter how extensive the resources on which the debt is based.

When the banks put up securities or mercantile paper in order to get some of the emergency currency, they are incurring an obligation which must ultimately be repaid. The interest or tax which the borrower has to pay on the notes will act to compel their ultimate retirement, but much less surely than under the provisions of the original Aldrich-Vreeland emergency currency law. In the original law the initial rate of interest was 5%, increasing by 1% a month until 10% was reached. Now the rate is only 3% per annum for the first three months, and increases $\frac{1}{2}$ of 1% a month, while the maximum is fixed at 6%.

The need for caution in the issue of this emergency currency is all the more urgent inasmuch as the duty rests upon us to secure, not alone our domestic resources but also in a measure those of the rest of the world. With all the leading countries of Europe at war and their financial position jeopardized thereby, the United States is the only haven where capital can count upon absolute safety. As a result

of this condition large credits will undoubtedly be established here on foreign account, and it would not be surprising if special gold funds were also created here for the benefit of foreigners. The arrangement just entered into between the French Government and J. P. Morgan & Co., under which the latter firm will have charge of a gold fund to take care of the special needs of the French Government, is likely to prove the forerunner of many other similar transactions should the unsettled state of things abroad be long continued. It seems incumbent therefore upon our bankers to proceed cautiously in encouraging the creation of paper-money tokens. They will thereby show due appreciation of the new responsibilities being thrust upon this country and of the sense of obligation which such responsibilities impose.

The official report on the grain crops for Aug. 1, made public by the Department of Agriculture yesterday afternoon, clearly reflected the unfavorable weather conditions that prevailed during July over a large section of the cereal-producing area and was, therefore, in consonance with general expectations. Reports from time to time during the month indicated important damage to corn and spring wheat by dry, hot weather, and in the case of the last-named rust was also referred to, and within the last week further deterioration is reported by reliable crop observers. Returns from the winter-wheat harvest, on the other hand, are even better than a month ago, holding out a promise of a still larger yield than then looked for.

For corn the average condition on Aug. 1 is given by the Department as only 74.8, this being a deterioration of 11 points from July 1 and actually 1 point lower than at the same date a year ago. It compares, moreover, with 80 in 1912 and a ten-year average of 81.9. The situation in most of the large corn States is less satisfactory than in 1913, the notable exceptions being Kansas, where the condition of 30 then reported indicated a virtual crop failure, and Nebraska and Oklahoma. This year Missouri, Illinois, Ohio, South Dakota, Texas and Indiana all show more or less deterioration from a year ago, varying from 2 points in the first-named to 17 points in the last. On the basis of the average condition Aug. 1, the indicated yield per acre is officially figured out to be 25.1 bushels, foreshadowing a total crop of 2,634,000,000 bushels, as against 23.1 bushels per acre, and an aggregate yield of 2,447 million bushels in 1913 and 3,125 million bushels (the high record) in 1912.

With regard to winter wheat, the Aug. 1 report encourages belief, as already stated, in an even better outcome than had been forecasted on July 1. The yield per acre is now estimated at 19.1 bushels, against 18.5 bushels, the figure announced on July 1, and the aggregate product as approximately 675 million bushels—a new record—exceeding that of 1913 by over 150 million bushels and contrasting with 400 million bushels in 1912.

Spring wheat exhibits a falling off in condition of 16.6 points for July, and at the same time the status of the crop Aug. 1 (75.5), although a little higher than at that date last year, is low, comparing with 90.4 in 1912 and a ten-year average of 80.1. The indicated yield per acre is stated at 13.1 bushels, against 13 in 1913 and 17.2 in 1912, and on that basis the total crop figures out 236,000,000 bushels,

against 233 millions last year and 330 millions in 1912—the high record. For spring and winter wheat combined the current expectation, according to the Department, is for a yield of 911,000,000 bushels, or a new record by a considerable margin and 148 million bushels over the harvest of 1913.

Oats deteriorated to a less extent than spring wheat, but the condition as reported by the Department for Aug. 1 at 79.4 contrasts with 84.5 a month earlier, 73.7 in 1913, 90.3 in 1912 and a ten-year average of 80.9. A yield of 30 bushels per acre is estimated, which on the area under cultivation would give a crop of 1,153 million bushels, against 1,122 million last year, and the 1912 record total of 1,418 million bushels. The amount of oats in farmers' hands in the United States Aug. 1 was considerably less than at the corresponding time in the previous year, due to the smaller yield of 1913. The total promulgated is 62,467,000 bushels, against 103,900,000 bushels. In 1912 the holdings were only 34,872,000 bushels.

Bank clearings in the United States for July, while in no sense reflecting any special revival of commercial or industrial activity, make a better exhibit with the previous year than did previous months of 1914, the generally favorable crop outlook having served as a stimulus to trade in many directions. Speculative operations continued comparatively dull, however, transactions on the various stock exchanges of the country reaching rather small aggregates, though the latter part of the month the situation of affairs in Europe led many foreign holders of American stocks to throw their holdings upon the New York Stock Exchange and compelled the closing of the Exchange on July 31.

Our statement of clearings for July given on the first page of this issue includes altogether 160 cities, of which 83 report aggregates in excess of 1914, with the percentage of gain quite large in some instances. For all the municipalities outside of New York the July clearings aggregated \$6,315,900,959, against \$6,209,537,843 a year ago, or a gain of 1.7%, and contrasted with 1912 the increase reaches 5.2%. At New York the current year's figures, at \$8,180,484,621, exceed 1913 by 11.4%, and two years ago by 3.3%, so that for the whole country the month's result is \$14,496,385,580, or 6.9% more than a year ago. For the seven months there is a nominal gain at New York as compared with 1913 (0.2%), the outside cities showing an increase of 0.07%, and the total of all a gain of 0.2%.

Speculative transactions on the New York Stock Exchange in July were of restricted volume day by day until the 28th, when the war scare in Europe precipitated a selling movement and increased dealings. The closing of the Exchange followed on the 31st. The dealings of the month aggregated 7,920,924 shares, against 5,124,015 shares in July 1913, a little over 7 million shares in 1912 and no less than 14,254,713 shares in 1910; for the seven months they were only 45,990,575 shares, against 51,381,313 shares last year and 112,095,658 shares four years ago. The seven months' record made in 1901 is 192,080,413 shares. Bonds were more freely traded in during the month, the increase being due mainly to dealings in speculative issues. The transactions since Jan. 1 total 425 million dollars, par value, against 319 millions, 457½ millions and 528 millions, respectively, in 1913, 1912 and 1911.

The Canadian clearings exhibit for July does not differ so essentially from the preceding month as to call for extended comment. At most of the cities in the Eastern Provinces gains over 1913 are shown, but Western municipalities continue to furnish evidence of lessened activity. The aggregate for 21 cities for the month registers a gain of 0.7% over July of last year but for the seven months there is a decline of 7.3% from the high-water mark then established.

Commercial failures in the United States in July 1914, while much larger in number than for the like period of 1913, covered a volume of indebtedness only nominally heavier than then recorded, though being the largest for that month in very many years. The aggregate of liabilities reported by insolvents since January 1 is also in excess of that of all years since 1893. Insolvencies for large amounts, moreover, were a feature of the month, as they have been for some time past; in July, in fact, 29 failures contributed \$8,589,014 of the liabilities, while for the seven months 230 disasters, constituting only 2¼% of the whole number, covered 115 million dollars of debts, or quite a little over half of the grand aggregate. Four brokerage firms in New York (S. H. P. Pell & Co., Flower & Co., Homer, Howe & Co. and F. J. Frederickson & Co.) suspended the last day of the month as a direct result of the demoralization of financial markets brought about by the European war situation; but their liabilities are not included in the July statement, as no figures were available at the time the statistics were compiled.

The aggregate of insolvent liabilities in all mercantile and industrial lines in July 1914 reached, according to Messrs. R. G. Dun & Co., \$20,377,148, representing 1,411 defaults, this comparing with \$20,325,705 and 1,169 in the previous year and \$16,098,460 and 1,230 in 1912. Of the fifteen branches into which the manufacturing division is segregated, only six show heavier liabilities than in the month a year ago, but there is an aggregate increase of some 1½ million dollars. In the trading group, on the other hand, ten branches report debts greater than in July of last year, but for the whole division there is, nevertheless, a decrease of over one million dollars. Among brokers, transporters, &c., the exhibit is also more satisfactory, the drop in amount of liabilities from 1913 being over one-third of a million.

The showing for the seven months is much less favorable than a year ago. The number of insolvents is well ahead of 1913, but the amount of debts involved exceeds all earlier years except 1893, and last year largely. For the period in 1914, in fact, the number, at 9,715, and the debts, at \$205,476,878, contrast with 9,332 and \$153,234,766 a year ago, 9,547 and \$124,110,683 in 1912 and 8,187 and \$115,845,104 in 1911. The liabilities in manufacturing lines this year reach \$69,051,235, against \$63,483,323 in 1913; the comparison in trading branches is between \$110,599,066 and \$70,117,736 and among brokers, &c., \$25,826,577 and \$19,739,707.

Jose Castellot, representative of Provisional President Carbajal of Mexico, after a conference with Secretary Bryan on Thursday officially confirmed the statement that an agreement between Gen. Carranza and the Carbajal delegates had been reached, and expressed the opinion that the situation had

cleared and that the peaceful occupation of Mexico City by the Constitutionals was assured. Carbajal has waived all conditions except the request for an amnesty and guaranties to life and property. Villa is mobilizing his troops, however, and there still seems danger of trouble from this source.

The much-dreaded general European war is now in full operation. In last week's issue we recorded the declaration of hostilities against Serbia by Austria-Hungary and also the decree promulgated by the German Kaiser on Friday morning declaring that "a state of war" existed. The latter was at first regarded as a declaration of war against Russia. But this was not its purport, for it was merely a declaration of martial law under which the military authorities control the nation and by means of which mobilization may be secretly effected. The developments this week, which have come fast and furious, have included the formal declaration of war between Russia, France, Belgium and Great Britain and Italy on the one hand and Germany on the other. Austria-Hungary, so far as the definite records that have been received by cable show, has not in all instances been included in the declaration, but as Germany's openly there is no reason to doubt the fact. Austria formally declared war on Russia on Thursday. Serbia must necessarily be included on the side of the Triple Entente (Great Britain, France and Russia), since it was the invasion of Serbia by Austria that furnished the spark from which the great conflagration has grown. Montenegro has also joined on the side of the Triple Entente. Recording events in their chronological order, it may be stated that the time limit of Germany's ultimatum demanding that Russia cease mobilization having expired at noon on Saturday, at 7:30 p. m. the German Ambassador at St. Petersburg delivered on the same day to the Russian Government a declaration of war in the name of Germany. On Sunday the German forces began the invasion of France, two German detachments entering French territory and moving in the direction of Paris. Russia on Sunday began the invasion of German territory, its troops having crossed the German frontier at Schwinden, southeast of Bialla, while on Saturday night the Russian patrol was reported from Berlin to have entered Germany near Eichenreid in Posen.

Germany delivered an ultimatum to Belgium on Monday morning, agreeing to assure the integrity of Belgian territory if the passage of the German troops would be permitted. Belgium refused and after appealing to Great Britain told Germany she would resist the passage of troops through the Kingdom. On Tuesday the French Minister of War at Paris issued the following note:

"The German Ambassador has demanded his passports, and diplomatic relations between France and Germany have been broken off.

"War is declared.

"The first act of the Germans, according to information from a positive source to the Minister of War, was to execute M. Samain, former President of the French War Society, who lived in Metz, and to imprison all the members of that society."

On Tuesday Great Britain sent an ultimatum to Germany, demanding by midnight a reply in which Belgian neutrality should be agreed to. At the same time King George proclaimed the mobilization of the British army. Great Britain declared war on

Germany at 7 o'clock p. m. on Tuesday, Aug. 5, "as from 11 o'clock p. m." The following official statement was issued by the British Foreign Office at 12:15 o'clock on Wednesday morning (Aug. 5):

Owing to the summary rejection by the German Government of the request made by his Britannic Majesty's Government for assurances that the neutrality of Belgium be respected, his Majesty's Ambassador at Berlin has received his passports and his Majesty's Government has declared to the German Government that a state of war exists between Great Britain and Germany as from 11 p. m., Aug. 4.

The following is the official text of the British Government's announcement of Germany's declaration of war against Great Britain:

The Government is informed that Germany declared war against this country at 7 p. m. to-day, when the British Ambassador was handed his passports. A state of war therefor exists between Germany and this country as from 7 p. m. Aug. 4.

At the same time it was stated officially that Germany's reply to the British ultimatum demanding respect for the integrity of Belgium was unsatisfactory. On Wednesday a large force of German troops crossed the Belgian border at three points and began a concerted attack on Liege, the chief strategic point in Belgium, for an advance on France from that quarter. The Belgians repulsed the invaders, to the consternation of the latter. The difference in time in the British notes above has a special reference, apparently, to the attitude of Italy. Italy on Monday decided to remain neutral, taking the ground that her obligations in the Triple Alliance were confined to participation in armed conflict only in the event of her allies being attacked. In the present instance the allies were the aggressors. On Thursday the Kaiser sent an ultimatum to King Victor Emmanuel, calling upon Italy to live up to her obligations under the Triple Alliance. Italy, in response last evening (Friday) declared war on Germany, its former ally.

The direct cable between this country and Germany having been cut, and a severe censorship being exercised over messages by all countries concerned, reports of military and naval engagements must necessarily be taken with reserve. There appears no doubt as to the accuracy of the news that the Belgians administered a most serious check to the Germans while the latter were invading their country on their way to France. No decisive conflict between the British and German fleets has yet been reported, although cable advices agree that one is imminent. The Japanese Foreign Office on Tuesday issued a statement that if the war extends to the Far East and England is involved in it, Japan may find it necessary to participate in fulfilment of the Anglo-Japanese Alliance. It was reported early in the week that Emperor Francis Joseph of Austria had been assassinated. The report did not prove correct. At The Hague on Thursday an official gazette proclaimed the strictest Dutch neutrality in the war. The Austrians have apparently for the time being abandoned as a practical proposition the invasion of Serbia in order to be able to hold back the Russians.

The British Parliament on Thursday granted £100,000,000 for war and voted to increase the army by 500,000 men. This followed a vote of £105,000,000 "for emergency purposes" by the House of Commons on Tuesday. The financial plans of France

have not been definitely stated, although one measure was introduced in the French Parliament on Tuesday authorizing the Bank of France to increase its note issues to 12,000,000,000 francs. Last week's report of the Bank showed a total of 6,683,185,000 francs.

President Wilson on Tuesday issued a formal proclamation of neutrality, expressly forbidding the fitting out of ships for battle or enlisting men for foreign armies or permitting facilities of our country to be used in any way for or against any of the belligerents. No ship of war or privateer of any belligerent will be permitted to make use of any port, harbor, roadstead or waters subject to the jurisdiction of the United States from which a vessel from an opposing belligerent (whether the same shall be a ship of war, a privateer or a merchant ship) shall have previously departed until after the expiration of at least twenty-four hours from the departure of such last-mentioned vessels beyond the jurisdiction of the United States. If any ship of war or privateer or belligerent shall enter any port, harbor, roadstead or waters of the United States, such vessels shall be required to depart and put to sea within twenty-four hours after entrance into such port, harbor, roadstead or waters except in case of stress of weather or of her requiring provisions or things necessary for the subsistence of her crew or for repairs; in any of which cases the authorities of the port or nearest port (as the case may be) shall require her to put to sea as soon as possible after the expiration of such period of twenty-four hours without permitting her to take in supplies beyond what may be necessary for her immediate use; and no such vessel which may have been permitted to remain within the waters of the United States for the purpose of repair shall continue within such port, harbor, roadstead or waters for a longer period than twenty-four hours after her necessary repairs shall have been completed unless within such twenty-four hours a vessel, whether ship of war, privateer or merchant ship of an opposing belligerent shall have departed therefrom, in which case the time limit for the departure of such ship of war or privateer shall be extended so far as may be necessary to secure an interval of not less than twenty-four hours between such departure and that of any ship of war, privateer or merchant ship of an opposing belligerent which may have previously quit the same port, harbor, roadstead or waters. It is further provided that no ship of war or privateer or belligerent shall be permitted to take in any supplies except provisions, &c., and, except so much coal only as may be sufficient to carry such vessel, if without any sail power, to the nearest port of her own country, or in case the vessel is rigged to go under sail and may also be propelled by steam power, then with half the quantity of coal which she would be entitled to receive if dependent upon steam alone. And no coal shall be again supplied to any such ship of war or privateer in the same or any other port, harbor, roadstead or waters of the United States, without special permission, until after the expiration of three months from the time when such coal may have been last supplied to her within the waters of the United States, unless such ship of war or privateer since last thus supplied has entered a port of the government to which she belongs. We give the neutrality proclamation in full on a subsequent page.

After a series of conferences with his Cabinet and other advisers, President Wilson on Tuesday offered the services of the United States in the interest of peace. The offer was conveyed to the European capitals through their embassies here.

One of the spectacular features of the week was the unexpected arrival at Bar Harbor, Maine, of the North German Lloyd steamship Kronprinzessin Cecilie, which left this port bound for Southampton and Berlin on Tuesday of last week. She was a treasure ship, as she had on board \$10,697,000 in gold and a considerable amount of silver. The vessel proceeded on her way until Friday night, when, on nearing Plymouth, she received instructions by wireless to proceed with all speed to the nearest American port, as war was imminent. The mails and specie, after having been landed at Bar Harbor, were forwarded to New York, and the gold is to be returned to the original shippers. The failure of the gold to reach its original destination, namely London and Paris, added, not unnaturally, to the demoralization into which the market for foreign exchange had already been thrown. Reports were current of the Cecilie having been pursued by French or English cruisers. The accounts in this direction, however, were largely circumstantial, and seemed to be part of the urgent demand for the sensational in news.

One of the most distressing features of the European conflict outside of the financial disturbance has been the unfortunate plight in which thousands of American tourists have found themselves. With the interruption of steamship sailings, with the lack of communication between the belligerent countries, and with the complete breaking down of foreign exchange machinery, thousands of Americans have been left without funds and without means of reaching home. Their letters of credit became valueless. Bankers promptly took the matter up and our own Government has also shown itself alive to the seriousness of the situation. The worst part of the strain appears to have been surmounted. The first step took the form of banking relief in the establishment by the Bank of France, through J. P. Morgan & Co., of a credit in the United States on which the Bank could draw for bills incurred here. The credit transferred to this side through Morgan, Harjes & Co. in Paris was \$6,000,000. This sum was credited in New York to the account of the French Ambassador at Washington. A considerable part of the money thus made available in France will be used for the relief of stranded Americans in Paris. A similar arrangement, it is understood, is now under negotiation with London.

The armored cruiser Tennessee of the United States navy sailed, presumably for Falmouth, on Thursday carrying \$4,500,000 in gold for the relief of American tourists who are stranded in Europe. The amount of gold that it was originally intended to send by the cruiser was reduced to this figure because of the transaction of the Bank of France with J. P. Morgan & Co. At one time there appeared to be some doubt as to the necessity of sending any gold at all in this arbitrary way in view of the easier feeling in foreign exchange circles. There was also some difficulty in obtaining insurance for the gold, as underwriters are already so heavily involved in gold risks that they are indisposed to increase their burden. Of the gold carried \$1,500,000 was from a fund appropriated

by Congress for the relief of American tourists. The remaining \$3,000,000 in gold was delivered by a committee of ten bankers.

Bankers in New York, as soon as the news of the declaration of war by Germany on Russia was announced, recognized the strain that would have to be met. The New York Clearing-House Committee was in session during the greater part of Sunday, and there was also a conference of leading bankers at the Vanderbilt Hotel on Sunday night. After the meeting Secretary McAdoo made a formal announcement that arrangements had been made for the issuance to the New York banks of \$100,000,000 of additional currency, if required, to enable them to respond promptly to the calls of their correspondent banks throughout the country for money to meet the demands for crop-moving and other purposes. The Secretary stated it was his intention to permit the issue of similar currency to banks in other sections of the country upon their application to the Treasury Department and compliance with the provisions of the Act. The Clearing House on Monday decided to issue Clearing-House certificates for the settlement of differences between banks. These and other emergency measures which were subsequently adopted served to bring about a comparatively calm situation in banking circles during the week. The chief drawback remaining was the complete disorganization of foreign exchange. So far as the New York stock market is concerned, there have been gradual deliveries in settlement of business transacted at the closing session of the Exchange on Thursday of last week. Thus the nervousness that followed the necessity for closing the Exchange has in a measure been relieved. It is yet too early to make any predictions as to the date when the Governors of the Exchange will feel disposed to order a resumption of business. It may be stated, however, that ample notice of the opening will be given and that financial affairs as a whole will be, as far as human foresight can judge, in an entirely sound condition.

Abroad, financial business has reached a stage of complete suspension. There has been some intimation that the London Stock Exchange will be opened for cash business in a few days in order to facilitate the distribution of the English war loans. No definite decision in this respect has been announced by cable. A dispatch as late as last Tuesday announced that the Parquet of the Paris Bourse was still open though no attempt was being made to do business. It is also uncertain whether other of the large Continental exchanges have officially closed down. No definite word, for instance, so far as we have been able to observe, has been received by cable stating whether the Berlin Bourse, the Vienna Bourse or the bourses at Budapest and Hamburg have really officially suspended business. But it seems quite safe to assume that if they are open they are only nominally so. On Wednesday announcement was made that trading on the Bourse at Rome had been suspended indefinitely and that the Italian Government had issued three decrees affecting financial business. The first of these decrees authorized the savings banks to limit until Aug. 20 the payment of more than 5% of deposits except that they must pay any depositor having sufficient funds in the bank not less than 50 lire (\$10) on demand; the second suspended for

twenty days all payments with Italy, and the third authorized banks to increase their note issues.

Press dispatches have been somewhat indefinite as to the official action taken by foreign governments in the way of suspending contracts between individuals. On Sunday the French Minister of Finance announced a moratorium suspending the payment of all debts in France until Aug. 31. According to the London Press Association King George signed a proclamation on Sunday authorizing the suspension of specie payments. Last Monday was a Bank holiday in London and it was decided to extend the holiday until yesterday (Friday), when the London banks reopened. It was at first reported, then denied, that the English Bank Act had been suspended. The latest definite information in this respect was a cable received by the National City Bank on Thursday from London to the effect that the Bank Act had been definitely suspended and that additional Bank of England notes were being issued in denominations of 10s. and £1. London bankers were also said to be recommending the circulation of Post Office money orders of small denominations. The National City Bank also received from its London representatives the following cable referring to the English moratorium: "Moratorium only affects bills of exchange other than checks or demand bills. Bills accepted before Aug. 4 must be re-accepted, extending the maturity one calendar month from date of original maturity. Amount then payable is plus accrued interest at Bank rate current at date of re-acceptance. The prescribed form of re-acceptance follows: 'Re-accepted under proclamation of Aug. 2 1914 (stating total amount due, namely, amount of bills plus interest).'"

As the private banks throughout the world have stopped buying bills, private discount rates are entirely nominal. On Saturday the Bank of England rate was advanced to 10% from Friday's quotation of 8%. On Thursday, however, a reduction to 6% was made with the announcement that the Bank Act had been suspended. A press dispatch from London yesterday stated that a further reduction in the English Bank rate to 5% would be announced to-day. On Saturday, also, the Imperial Bank of Germany advanced its rate to 6% from 5% on Friday and 4% the rate previously ruling since Feb. 5. The same day the Bank of France advanced its minimum to 6% from 4½% for discounts, while its rate for loans was 7%. The Bank rate in the Netherlands on Saturday was raised to 6% from 4½% and the Bank of Belgium quoted 6% as against 5% on Friday. On Monday the Austro-Hungarian Bank advanced its minimum rate to 8% from 6%. On Saturday Switzerland advanced its rate to 5½% from 3½% and on Tuesday Denmark advanced from 5% to 7% while Norway on the same day advanced to 6½% from 5%.

The usual weekly statements of the European banks have not been published this week, except that of the Bank of England. The Bank of France has definitely announced that the return would not be issued. The Bank of England in its weekly return on Thursday reported a decrease in its gold coin and bullion holdings of £10,509,475. The Bank's gold holdings now amount to £27,622,069, which compares with £39,013,434 in 1913. The total reserve showed a

contraction of £16,908,000 and notes reserved a reduction of £17,029,000. There was an increase in note circulation of £6,399,000, a decrease of £1,213,000 in public deposits, an increase of £2,330,000 in other deposits and the large increase of £18,044,000 in loans (other securities). The proportion of reserve fell to 14.60% from 40.03% last week and compares with 55.92% at this date last year. The reserve aggregates £14,811,000, against £27,507,169 at this date in 1913, and the loans £65,351,000, against £26,988,361. Our special correspondent furnishes the following details by cable of the gold movement into and out of the Bank for the Bank week: Imports, £442,000 (of which £174,000 from Brazil and £268,000 bought in the open market); exports, £2,740,000 (of which £1,130,000 to France, £548,000 to Belgium, £250,000 to Gibraltar, £100,000 to Egypt, £80,000 to Malta, £60,000 to Switzerland and £572,000 to other Continental points), and shipments of £8,211,000 *net* to the interior of Great Britain.

The local money market has not been called upon to meet important demands. Rates have very largely been a matter of negotiation. The Stock Exchange being closed there has been no regular market for call loans, and what transactions have been reported have been within a range of 6 to 8%. Canadian banks in some instances called in loans and some of the interior banks asked their New York correspondents to call in loans placed for their accounts. These requests the New York banks declined to carry out on the ground that the Stock Exchange was closed, and the calling of loans would be likely to result in inconvenience. A feature of the week has been the taking up by customers of securities from commission houses that the latter were carrying on margins. This, however, did not involve any important changes in the volume of outstanding loans as brokers would necessarily have to pay off loans in order to obtain the collateral to make their deliveries. Last Saturday's bank statement showed an increase of loans of \$1,182,000 and a decrease of \$46,776,000 in deposits. There was a reduction of no less than \$56,299,000 in cash and of \$43,599,500 in the cash surplus above requirements. In fact, instead of a surplus a deficit of \$17,425,750 was reported. A year ago the surplus above requirements was \$26,208,100 and two years ago there was a surplus of \$20,398,950. The banks reported a reduction of \$49,212,000 in their cash in vaults and the trust companies a reduction of \$7,087,000 in cash in vaults and of \$10,692,000 in cash in banks.

Referring to call money rates in detail, we may say that the range on Monday was 6@8%, with the 6% the ruling figure; on Tuesday there was only one rate, namely 8%; on Wednesday 8% was the highest, 6% the lowest and 8% the ruling rate; on Thursday only a single rate of 8% was quoted. Friday's range was 6@8%, with 6% the ruling figure. The Stock Exchange Committee early in the week ruled that stocks being carried by its members should be charged at the rate of 6% for money. Time money at the close was nominally quoted at 8% for sixty and ninety days, 7% for four months and 6% for later maturities up to six months. Commercial paper closed 5½@6% for sixty and ninety days endorsed bills receivable and for four to six months' single names of choice character. Names less favorably known may be quoted at about 6½%.

The market for sterling exchange, as will be readily inferred from our remarks in preceding columns, has been at a complete standstill. Having no credits abroad, foreign exchange houses are unable to draw, and as the movement as a result of the heavy sales of American securities is at present all one way, and as, moreover, there is a very active demand to send relief to American tourists, there has been an active demand for remittances. People anxious to make remittances to their relatives and friends abroad have been willing to pay any price asked. In this way small transactions have been made as high as \$7 to the pound sterling for cable transfers. Later in the week some small amounts of business were reported on the basis of 6.25. Towards the close of the week the arrangement between J. P. Morgan & Co. and the Bank of France, to which we have already alluded, exerted a reassuring influence. The total gold engaged for Europe this week, including the shipments on the Government cruiser Tennessee, is \$9,423,000. In addition, \$11,380,000 was withdrawn for shipment to Canada. The latter represents the calling of their New York loans by the Dominion banks and is expected to continue, as New York exchange in Montreal closed at the high discount of \$1 25 per \$1,000.

The demoralized condition of sterling exchange was the subject of a meeting of foreign exchange bankers on Saturday at the offices of the Guaranty Trust Company. The matter was referred to a committee composed of Max May of the Trust Company in question; R. Y. Hebden of the Bank of Montreal; August Ulrich of Ladenburg, Thalmann & Co., John E. Gardin of the National City Bank and A. H. Pavenstedt of G. Amsinck & Co. The committee went to Washington to confer with the Secretary of the Treasury with the view of seeking Government co-operation. They reported to an adjourned meeting of the bankers on Monday without definite result. Later a nominating committee was appointed to arrange a permanent committee. On Wednesday J. J. Hannauer of Kuhn, Loeb & Co. reported the following names for an enlarged committee: Chairman, John E. Gardin; Max May, R. Y. Hebden, Henry Ickleheimer and A. Pavenstedt. The President of the New York Produce Exchange appointed a committee composed of William H. Kemp, C. R. Carhart, George W. Blanchard, William Riemschneider and Benjamin B. Colby to meet the bankers' committee for the purpose of discussing such matters as will lead to a relief of the present serious situation surrounding the export and import of commodities. The two committees have not yet held a joint meeting; but the committee of foreign exchange bankers at a meeting thoroughly discussed the situation and came to the conclusion that until the supremacy of the seas had been established, the question of an open foreign exchange market would have to remain in abeyance. But in the meantime it was recommended that shippers of grain and other commodities require of the purchasers that a satisfactory credit be opened, either in London or in New York. The responsibility for the documents, bills of lading, insurance certificates, including war risks, to be upon the shoulders of the bankers granting the credit. "This is the only way," according to a formal statement by Mr. Gardin, which was issued after the conference, "that a solution can be found at the present moment for a partial relief of the congestion that

has arisen in consequence of the war conditions. Various committees were appointed and peculiarly knotty points arising out of the present conditions were discussed, and it was decided to bring these points to the attention of legal authority with a view of making a recommendation to the bankers later on at a subsequent meeting."

Compared with Friday of last week, demand sterling and cable transfers on Saturday made still further spectacular advances, being quoted at 5 50@6 00 and 7 00 respectively, but without possibility of transacting business; sixty day bills are not quoted; the imminence of a general European conflict caused a complete paralysis of exchange operations. On Monday the market adopted a waiting attitude, pending further developments in the European war situation; a few small transactions were arranged for cable transfers on the basis of 6 25@6 75, but no other quotations were available. The conditions incident to the war crisis abroad continued on Tuesday; foreign exchange business was practically suspended, with the exception of cable transfers, which were again negotiated in small lots at a range of 6 25@6 75; no other quotations were named. On Wednesday relief measures were under discussion by a committee appointed for the protection of foreign exchange interests, but no definite plans had as yet been announced; actual hostilities between the great European Powers at war had commenced and dealings in exchange were at a complete standstill, with no quotations given. There were no new developments in the exchange situation on Thursday; war was actually in progress and trading in foreign exchange continued impracticable; no rates were quoted. On Friday the deadlock in exchange transactions remained unchanged. At the close no quotations are obtainable. Sixty days, nominal; demand, nominal; cable transfers, nominal. Commercial on banks nominal; documents for payment, nominal; seven-day grain bills nominal. Cotton for payment, nominal; grain for payment, nominal.

The New York Clearing-House banks, in their operations with interior banking institutions, have lost \$10,483,000 net in cash as a result of the currency movements for the week ending Aug. 7. Their receipts from the interior have aggregated \$13,894,000, while the shipments have reached \$24,379,000. Adding the Sub-Treasury operations and the gold exports, which together occasioned a loss of \$16,820,000, the combined result of the flow of money into and out of the New York banks for the week appears to have been a loss of \$27,303,000, as follows:

Week ending Aug 7	Into Banks	Out of Banks	Net Change in Bank Holdings
Banks' interior movement.....	\$13,894,000	\$24,377,000	Loss \$10,483,000
Sub Treas. oper. and gold exports...	26,672,000	42,492,000	Loss 16,820,000
Total	\$39,566,000	\$66,869,000	Loss \$27,303,000

The following table indicates the amount of bullion in the principal European banks.

Banks of	August 6 1914.			August 7 1913.		
	Gold.	Silver.	Total.	Gold.	Silver.	Total.
England...	£ 27,622,069	£	27,622,069	£ 39,013,434	£	39,013,434
France... a	165,653,680	26,013,280	191,666,960	134,591,440	25,543,120	160,134,560
Germany a	67,842,850	16,727,050	84,569,900	56,864,400	14,175,750	71,040,150
Russia... a	174,509,000	7,382,000	181,891,000	161,662,000	7,795,000	169,457,000
Aus.-Huna	51,578,000	12,140,000	63,718,000	50,568,000	10,741,000	61,309,000
Spain.... a	21,740,000	29,191,000	50,931,000	18,417,000	29,865,000	48,282,000
Italy.... a	45,400,000	2,883,000	48,283,000	46,150,000	3,400,000	49,550,000
Neth'ds. a	13,509,000	685,700	14,194,700	12,274,000	642,400	12,916,400
Nat. Belg.	8,472,000	4,236,000	12,708,000	7,814,000	3,907,000	11,721,000
Sweden. a	5,818,000	-----	5,818,000	5,701,000	-----	5,701,000
Switzer'da	7,202,000	-----	7,202,000	6,739,000	-----	6,739,000
Norway. a	2,916,000	-----	2,916,000	2,512,000	-----	2,512,000
Total wk.	592,262,599	99,258,030	691,520,629	542,306,274	96,069,270	638,375,544
Prev. wk.	603,180,091	98,041,962	702,222,054	541,189,377	96,099,303	637,288,680

a Data for 1914 is for last week (July 30).

THE FINANCIAL CRISIS OF THE WEEK.

The events of the present week, on the markets of the world, have been such as only a fortnight ago the most experienced financier would have declared inconceivable. But that is only because a general European war had also been outside the domain of serious business calculations. Such a war has, it is true, been discussed intermittently and vaguely during the forty-three years since the Peace of Paris, and apprehensions on the European markets have flared up with each collision of interests between the great European Powers—in Afghanistan in 1884, at Constantinople in 1895, at Fashoda during 1898, in Morocco in 1911 and in the Balkans at all times, with a culmination in 1913. But despite these occasional apprehensions, the actual effort to picture an outcome of the sort baffled the financial imagination. Being unable to conceive the resultant circumstances in finance, markets dismissed the idea of a general European War as a practical consideration.

It is, however, evident that in one way the markets as well as the foreign offices have been preparing with instinctive apprehension for the present crisis, during the past twelve months. It has long been a legend on the European markets that in 1911, during the clash between France and Germany over Morocco, the Kaiser asked the Berlin bankers if the German markets were in a situation to confront the chance of war, and received a negative answer. The story goes that he bade them instantly put themselves into such a position. Whether this be true or not—and such stories are usually exaggerated—the fact remains that the Bank of Germany has added upwards of \$100,000,000 gold to its reserve since the Morocco incident. The great bulk of this addition has been accumulated since the recent Balkan war. Along with these accumulations at Berlin, the Imperial Bank of Russia has, since the outbreak of the Balkan war, added nearly \$150,000,000 to its home reserve of gold, while the Bank of France holds upwards of \$170,000,000 more than at that date.

Recent events have, in fact, thrown clear light on the recent urgent purchases of gold by the Bank of France, particularly in our market. All of this accumulation of gold reserves has proceeded, step by step, along with the increase in their military armaments and reserves by Germany and France. It is not improbable that history will hereafter look on the murder of the Austrian Archduke, during June, as only the incident which happened to throw the spark into the magazine. Had it not been this incident, it might easily have been something else which would have served the purpose.

But granting all this instinctive preparation, the fact remains that the world's greatest markets were incredulous to the last over the possibility of such a war and were caught off their guard by its actual outbreak. Probably this unreadiness would have been inevitable in any case. The interlacing credits of the world, under the present vastly expanded system of exchange of capital, have created a situation infinitely more intricate than existed at the time of the Franco-Prussian war, and so different in character and magnitude from that of the Napoleonic periods, as to make a financial and commercial parallel with that epoch quite impossible.

Considered in the broadest way, the first effect of the actual outbreak of war was the complete

breakdown of commercial and credit relations between the world's great markets. This was, indeed, inevitable from the mere fact that the countries in which those markets were located were confronted with an embargo on all mutual relations. We have now learned something of what this means.

As usual, the far-sighted Stock Exchanges saw the coming storm. The rush of European investors to their stock exchanges a fortnight ago, to turn their securities into cash, was the first plain warning. In some markets this appears to have occurred under the direct and public advice of important banks. The movement was particularly violent in case of securities of one nation held by investors of another, for in such case actual facilities for realizing were threatened to be blockaded at any moment. This liquidating converged with the utmost violence on the Paris Bourse, which early last week virtually stopped business under orders of the Government, being utterly overwhelmed by the liquidation from other markets. Thence the full force of the movement converged on London, where the Continental liquidation was so enormous and the consequences of withdrawal by foreigners, in the form of gold, of their resultant credit balances so formidable, that on Friday of last week the London Stock Exchange closed its doors. Our own necessarily followed suit, because of the same motives as existed at London.

But there came in immediate sequence, even in advance of actual declaration of war by England, a complete blockade of international credit. Merchandise trade, the fundamental basis of such transactions, was necessarily affected on a prodigious scale by the danger involved to shipping under the state of international hostilities and by the doubt as to collections. But this embargo left immense sums of bills of exchange outstanding at London, the world's clearing house, which were due to mature shortly, yet were uncovered by merchandise which could now be expected to arrive. The first protective measure on the London market, the advance of the Bank of England rate to 8% and then to 10%, was designed to stop peremptorily the foreign demand for gold.

The next emergency measure, declaration by Parliament of extra Bank holidays from Monday to Friday in the present week, was designed to protect the foreign exchange bankers. A general moratorium on settlements of indebtedness was then discussed; it was at once applied, in the case of bills of exchange, and, lastly, in preparing for the re-opening of business yesterday, after the special holidays, the final emergency expedient of a general moratorium for a month, on settlement of financial and commercial indebtedness, was decreed in Parliament. It was coupled with a reduction in the London Bank rate from 10% to 6%, but by the suspension of the Bank of England Act, for the first time since 1866. This action does not of itself suspend gold payments, but it permits the Bank to issue notes not covered in full by the institution's gold reserve. The figures cabled yesterday, giving the Bank of England's status, showed the necessity for such action. Its stock of gold had been cut down £10,509,000 in the week; its reserve of notes and gold combined £16,908,000, and the ratio of reserve to deposit liabilities fell to the amazingly low figure of 14.60%, as against 40.03% a week ago.

The moratorium—never resorted to before in England since modern finance and commerce reached its present status—explicitly excludes wages, salaries,

taxes, Government payments and insurance; it is purely designed to meet the critical emergency of the home and international banking situation. In France the same abnormal expedient was resorted to last week; in Germany it appears to have been authorized by the Government early this present week.

That our market should be involved in this extraordinary entanglement of credit was inevitable. Our bankers, like those of Lombard Street, held huge sums in uncovered foreign bills. Consignments of merchandise to our ports were blocked. Meantime our gold supply was threatened until the actual facilities of the foreign exchange market broke down. The possibilities of this situation, even to a market not entangled in the war, were of such far-reaching character as to suggest immediately the authorizing of the emergency bank note currency under the law of 1908 and the issue of clearing-house loan certificates for use in meeting balances between banks. These expedients averted panic by preparing against it in advance. The general consensus of opinion now is that the crisis was met with admirable wisdom, promptness and sagacity by the New York banks and by the Government at Washington.

The embargo on our inward and outward foreign trade resulting from this abnormal combination of circumstances remains yet to be dealt with. It is impossible to measure all its consequences. Exchange on London will, apparently, by degrees get once more into operation; so also will the trans-Atlantic shipping service, if England retains control of the seas. This should have its first effect in releasing the piled-up wheat awaiting shipment from our abundant winter-wheat harvest—supplies which our market is not only anxious to send forward, but which Europe absolutely requires for its own pressing needs.

How far the general problem of the trade entanglement can be solved with existing facilities so long as the war continues, is another matter. The problems which confront importing merchants with connections on the European Continent and the problems which affect the Government's revenue from customs are intricate in a high degree. That wide dislocation will be caused in our domestic trade is quite inevitable. Without doubt, some home productive industries will expand substantially, through the need of goods to replace, with home consumers, the blockaded imports. Other home industries must alter their methods and divert their scope of activity. Still others, even if enjoying a temporarily larger home demand, may ultimately be much embarrassed through the embargo on raw materials necessary to their production, and obtainable only through importation from Continental Europe.

In other words, we shall feel the effects of this European war for a considerable time to come, even though we have no direct connection with it. This is the Nemesis of all such barbaric conflicts. Nevertheless, it may be said, as a matter of historical fact, that rarely, if ever, has a neutral State on the outbreak of a general war, found itself in so enviable a position. We are self-sustaining; we have in store, and are producing constantly, goods such as Europe positively must get from us—notably our wheat and cotton. Above all, we are at peace, and will continue to employ to the full in our own peaceful industries the accruing capital of our people. If we have a rough road still to traverse, in this episode, it is still true that our eventual position, in regard to the outside world, may easily resemble that which was gained

by England after the long period of active production and commerce pursued in that nation for the benefit of the rest of the world during the Napoleonic wars.

THE COMMERCE COMMISSION'S RATE DECISION.

The decision of the Inter-State Commerce Commission on the petition of the railroads east of the Mississippi and north of the Ohio and Potomac rivers for permission to make a 5% advance in freight rates has created little surprise in railroad circles. The railroads expected little and they get little. Of course, to a starving man even a dry bone is welcome, but in no other sense can any comfort be derived from the action of the Commission. Over large sections of the territory covered by the petitioning roads no increase whatever is allowed, and in the particular section where it is allowed it is so whittled down by the exclusion of important classes of traffic, and by exceptions of various kinds, that the possible yield in additional revenues will at the best be exceedingly small. In the circumstances one can well believe the report that has been current that the roads think of addressing the Commission again, after having made careful computations of yield, with the view to asking whether that is all the Commission intended to grant.

At first sight an important point appears to have been gained in having the Commission declare flat-footedly that "the operating income of the railroads in Official Classification Territory, taken as a whole, is smaller than is demanded in the interest of both the general public and the railroads." But as the Commission manifests reluctance to respond to its own conclusions and refuses to recognize the obligation which it imposes, it is difficult to see where any advantage is to accrue to the carriers. In like manner the declaration that the public owes a duty to the owners of the railroads and "must afford them a full opportunity to earn a fair return on their investment and to share in the general prosperity" is an empty phrase so long as the Commission evinces no disposition to act in accordance with the rule laid down. As a matter of fact, this is merely a repetition of the statement which has appeared in many previous opinions of the Commission, and yet the roads have been able to get no help from the Commission in the direst cases, no matter how clear might be the need for urgent relief. "Fine words butter no parsnips," and this Commission, like an individual, must be judged by its deeds rather than its professions.

In dealing with the present financial difficulties of the railroads, the Commission expresses a desire to help in solving the problem created thereby. This desire is expressed in the following words: "It is our duty and purpose to aid, as far as we legally may, in the solution of the problem as to the course carriers may pursue to meet the situation." But after so frankly declaring its obligations, it falters and palters and practically does nothing for the relief of the roads. After pointing out that Official Classification Territory embraces three distinct rate divisions, known as New England territory, lying east of the Hudson River; Trunk Line territory, lying between New England and the Buffalo-Pittsburgh line, and Central Freight Association territory, lying between the Buffalo-Pittsburgh line and the Mississippi River, it disallows entirely all increase in rates in the first two great geographical divisions.

It does allow an increase in Central Freight Association territory, but so hedges it about, as already stated, with restrictions and exceptions, as to make the concession of very little value. It is undoubtedly true, as the Commission asserts, that rates in Central Freight Association territory as a whole are lower than the rates in either Trunk Line or New England territory, and also lower than in any other part of the United States. This being so, it would seem that the Commission, in a whole-souled way, should have provided relief adequate to the needs. But what does the Commission grant? It rules that the carriers in Central Freight Association territory are entitled to an increase of 5% on all class and commodity rates on shipments wholly within that territory *except* the rate on coal, coke, iron ore, cement, brick, tile, clay, starch and plaster, and any rates which are controlled by specific unexpired orders of the Commission. The unfortunate feature of this grant is that the excepted items of traffic form the great preponderating part of the whole. But the Commission goes even further in the exceptions it names, and adds: "The proposed increase in lake-and-rail rates and in rates between Central Freight Association territory and other portions of Official Classification territory are disallowed. The effect of the findings is also to disallow the application of the proposed minimum increase of 5c. a ton on those commodities for which a charge is now made of less than a dollar a ton."

Is it an exaggeration, therefore, to say that the permission granted will be productive of very little additional revenue?

The suggestions and recommendations made to the roads indicating how in various small ways they can improve their position may be taken for what they are worth. That passenger traffic fails to bear its proper share of the cost of transportation is beyond question. Nevertheless it will be no easy matter to advance passenger rates. The difficulty that there will be in doing away with the allowances to industrial plants has already been indicated by practical experience. As to "increasing rates that are found to be clearly unremunerative and modifying burdensome rules and regulations relating to minimum rates and similar matters," we imagine the Commission itself will be the greatest obstacle in the way. To the question of "increasing freight car efficiency" railroad managers have been giving a large share of their attention for years, and while the possibilities in that direction have by no means been exhausted, there is little prospect of getting much in that way in the immediate future. "Fuel economy" is also being practiced and the promise of large results from that source at present is likewise dubious.

As to the remaining things recommended by the Commission, the carriers would not be justified in ignoring any of them; but as aids for improving their fiscal results for the immediate future, they are decidedly chimerical. The carriers were deserving of better treatment at the hands of the Commission and their failure to get what was so clearly necessary for placing their income on an assured basis so as to promote their credit will be sure to paralyze their activities for years to come. The Commission, we assume, aims to serve the public by withholding permission to make rate advances, but the public will itself be the chief sufferer from the inability of the roads to get the needed capital for the improvement and extension of their systems.

AVERTING A RAILROAD STRIKE BY THE USUAL METHODS.

The strike of locomotive engineers threatened, as the usual and forcible substitute for argument, on the ninety-eight Western roads latest involved was to have occurred yesterday, but it has been deferred—not prevented finally, but deferred to some future date—by the familiar device of a pretended arbitration. The managers of the roads say that the controversy had narrowed down to the single issue whether the roads “can be heard in arbitration on the claims made by them during their negotiations with their men?” This means that the men have repeated their usual statement of what they want and think they fairly ought to have, with the additional suggestion that if the roads were properly managed financially there would be no difficulty whatever in granting the demands, and also one very novel claim: that as fast as a heavy outlay of capital in betterments increases the efficiency, about which there has been so much solemn lecturing, the pay of the men should correspondingly rise. Per contra, the roads replied that this would require thirty millions more per year and is impossible.

This has been pleaded before, prior to and in course of professed arbitration hearings, and the professed arbitrators have either declined or avoided considering it. On one occasion, while perfectly clear about what the men “ought to” have, the arbitrators declared themselves unable to determine what the roads could do, thus virtually assuming the very thing upon which they confessed inability to pass. On another, the arbitrators found that this half of the case lay outside their own province, although the side of the complaining men lay clearly within it, and the suggestion was gravely made that if the roads really could not pay more, they might ask the Federal Commission for an advance in rates whereby to become able to pay more. It is a maxim in judicial practice that the law never requires impossibilities; in these cases, the law as practically administered not only disregards this maxim, but refuses to consider the impossibility or let it be shown, and now the travesty goes one step further, for this latest arbitration proposes an option to one side which is not offered to the other. Consider this announcement, word by word:

“To avoid all possibility that under an arbitration award a reduction in pay might be forced upon the men, the railroads proposed that the arbitration agreement should give to the men in each road the right to elect, after a complete schedule was awarded by the arbitrators, either to adopt the schedule thus awarded or to continue their prior schedules.”

That is, the “arbitration” is avowedly to be none. It may, as it is expected to, offer the men an advance, but it shall not offer the roads anything; and if the men are not satisfied with what advance they get they may take it or else leave it by going on as before. After alleging, as a reason for refusing an arbitration, that the roads have not carried out awards in good faith, the men are now to accept the result or not, as they choose. This amounts to a wager in which one side hazards nothing. Suppose such an unexpected result as no award of increase whatever, what holds the men to going on as before? The utmost they venture on the proceeding is that they will not strike now but may at some later date.

This is announced as a concession to the present dreadful situation. To avert the national disaster of a strike, the President has urged that there is now “a crisis in which patriotism and a regard for public welfare are paramount to all other considerations, even to the sacrifice of what, in ordinary circumstances, might properly be insisted upon as a right.” So the roads accept the plan proposed by the mediators, “which provides that no claims other than those of the employees as originally presented shall be submitted to arbitration.”

No sane mind can make light of or fail to appreciate the consequences of a strike such as threatened, yet not even the absorption of public attention by the appalling scene now presented in Europe should be permitted to obscure the fact that here is a deep and lasting question of principle. It must be said that there is an unfortunate use of language when patriotism and the public welfare are offered as occasion for surrendering a principle. Were it the first surrender, and for this occasion only, a plausible plea might perhaps be made; but patriotism is in standing for principle, at the cost of some present suffering, not in surrendering principle in order to avoid a present suffering. The surrender is worse because it defers once more a stand which can be evaded only by rushing into the unsounded sea of Government ownership.

Again and again has this surrender been made, just to escape the issue for this present time and put it off once more to some indefinite future—a weakness of procrastination which lessens the fibre and ability of making the stand and increases its difficulties with each repetition. Railroad managers have made, as we have suggested before, a serious error in trying to act as a body in this matter, yet the blame cannot justly be laid entirely upon them; the most serious fault is in the public attitude. A public duty is required of the roads, but none is perceived to lie on the employees, who are permitted to coerce the roads by repeating a threat to coerce the public. Militarism as it exists in Europe is now doing its worst and possibly is moving to its own downfall as the controlling force, but it incidentally offers us one lesson we might profitably learn: that railway work is not something which can be done or not done just as the employee chooses; on the contrary, it is a public service, involving duty, and to be sternly required as such.

RAILROAD GROSS EARNINGS FOR THE HALF-YEAR.

It has been a poor year for the railroads thus far in 1914 and their earnings have been heavily reduced. This applies to both the gross and the net results; but as many roads have not yet submitted statements of their expenses, our tabulations to-day for the half-year relate only to the gross earnings, and in our present analysis we shall confine ourselves entirely to them.

General conditions were nearly all adverse to the carriers, and many special conditions were of the same nature. Trade was more or less depressed, the inactivity growing more pronounced with the progress of the year, while in the iron and steel industry, which furnishes such a large volume of traffic to the rail transportation lines, a set-back of large proportions was encountered. The importance of this latter feature will appear when we say that the U. S. Steel Corporation reported unfilled

orders on the books of the subsidiary corporations on June 30 1914 of only 4,032,857 tons and of 4,282,108 tons Jan. 1, as against 5,807,317 tons on June 30 1913 and of 7,932,164 tons Jan. 1 of that year. Last season's diminished agricultural yield was also an adverse influence of no mean proportions, involving among other things a large shrinkage in the grain movement both on Western lines and those in the East. Labor troubles of one kind or another were unusually prominent—not in the railroad field, of course, but in trades furnishing considerable traffic to the railroads. The disturbances in the copper-mining regions of Lake Superior were a feature during the greater portion of the half-year, the strike not being terminated until April. The mining troubles in the coal fields of Southern Colorado lasted through the whole six months, and at one time reached a decidedly acute stage, not only restricting the coal output of the State, but exercising a blighting effect upon all of the industries of the stricken community.

Besides this, there was an extensive suspension of mining in many districts of the bituminous coal regions of the Middle and Middle Western States, beginning with the first of April, due to differences between miners and operators regarding new wage scales. In most cases an adjustment of these differences was reached by the end of April or the beginning of May, but in the Kanawha field of West Virginia settlement was somewhat longer delayed, and in Ohio mining remained completely suspended until the end of the half-year.

Winter weather conditions, which sometimes affect railroad operations for the worse during the early months, were on the whole quite satisfactory in 1914, just as they had been in 1913, the comparison between the two years being therefore free from disturbance on that account. Here in the East a severe snowstorm on Lincoln's birthday, followed by several others, caused considerable interference with railroad operations during the latter half of February, but the blockade from that source was confined mainly to the coast section and did not extend very far inland. Taking a broad survey of all the influences that had a bearing on railroad traffic and revenues, the only distinctly favorable element anywhere was that the railroads in the South had the advantage of a larger cotton traffic.

With these preliminary remarks, the reader will be prepared for the statement that the gross earnings of United States railroads in the first six months of 1914 fell off no less than \$84,601,109 as compared with the first six months of 1913. In other words, the roads earned only \$1,379,095,321 this year, against \$1,463,696,430 last year, there being thus a reduction of close to 6%—in exact figures 5.78%. The significance of this loss is increased by the circumstance that there was an absence in 1914 of one serious disturbing influence which had existed in 1913, and which then cut down railroad traffic and railroad earnings heavily on certain roads. We refer to the fact that at the close of March last year tremendous floods occurred in the Middle Western States and worked immense havoc, seriously interrupting railroad traffic in that part of the country throughout the next month and in some cases leaving the roads crippled for a much longer period in performing their functions as carriers.

It is rather noteworthy that there has been little permanent growth in railroad revenues in the first

six months of the last few years. That is an important fact to bear in mind, since, with railroad expenses rising, it shows we have had diminishing returns of net earnings at a time when the roads had additional interest and dividend charges to meet by reason of the new capital outlays they have been obliged to make to meet the demands of the public for adequate and improving service. The first six months of last year business conditions were much more encouraging than the present year, and there was also a large traffic in agricultural products following the previous season's abundant harvests. Accordingly, our tables then recorded a gain of \$136,097,376, of which \$84,601,109, as we have seen, has been lost the present year. Parenthetically we may say here that in our final compilation this year's loss is likely to be larger rather less. Our totals are very comprehensive as will be noted by their size and as also appears from the fact that they cover 247,619 miles of road. Yet there are some roads which are not represented in it, their returns being unavailable. Most important of all, however, the figures in our tables for a number of roads cover only five months instead of the full six months, the June returns not yet having been filed with the Inter-State Commerce Commission at Washington and the companies not yet having given out their own returns. June being the closing month of the fiscal year, the returns for that month are always delayed, and it will be several weeks before the missing returns are all in.

Among the more recent years, 1913, with its increase of \$136,097,376, has been the only one recording a fairly satisfactory addition to gross earnings; and this addition was less significant than it otherwise would have been, inasmuch as it followed only a moderate increase in 1912 and an actual loss in 1911. For the first six months of 1912 our compilation registered an increase of no more than \$51,012,535, or 3.99%. In the first half of 1911, as stated, there was an actual falling off in gross earnings, the amount of the loss reaching \$26,557,747, or 2.03%. It is necessary to go back beyond 1911 to get really satisfactory results and really striking ratios of improvement. In 1910, when trade activity was in full swing, the addition to the gross revenues reached no less than \$173,044,812, or 14.85%, while in 1909, when there was a recovery following the tremendous shrinkage that occurred after the panic of 1907, the increase was \$122,730,709, or 11.86%. On the other hand, in 1908 the loss, according to our tabulations, was \$197,085,791, or 16.65%; but the figures related to only 202,172 miles of road, and we estimated that the total falling off must have reached \$235,000,000. Prior to 1908 the country was in the full flush of prosperity and the trend was almost uninterruptedly upward for a full decade. The table we now insert gives the comparisons for the first six months of each year back to 1897.

Jan 1 to June 30	Mileage			Earnings		Increase or Decrease	
	Year Given	Year Preced	In- crease	Year Given	Year Preceding		
						Miles	Miles
1897	158,295	157,463	0.52	473,084,924	475,293,350	-2,208,426	0.46
1898	158,775	157,702	0.68	536,375,776	477,035,482	+59,340,294	12.44
1899	161,166	159,865	0.81	556,326,364	523,231,211	+33,095,153	6.32
1900	166,704	162,190	2.79	643,842,643	565,393,511	+77,949,132	13.78
1901	175,371	171,257	2.40	704,538,792	642,321,514	+62,217,278	9.69
1902	179,065	176,459	1.47	749,023,005	701,688,284	+47,334,721	6.74
1903	173,655	169,747	2.36	847,034,318	745,087,476	+101,946,842	13.68
1904	177,673	173,495	2.41	704,929,168	810,131,983	-105,202,815	1.87
1905	185,912	183,320	1.41	910,027,258	846,375,228	+63,652,030	7.52
1906	196,571	194,005	1.32	1,049,355,572	922,696,020	+126,659,552	13.72
1907	200,352	197,715	1.52	1,185,196,030	1,050,957,676	+134,238,354	12.77
1908	202,172	200,083	1.04	987,005,757	1,184,091,548	-197,085,791	16.65
1909	230,022	227,369	1.12	1,157,508,747	1,034,776,038	+122,730,709	11.86
1910	235,462	231,104	1.88	1,338,344,306	1,165,298,494	+173,044,812	14.85
1911	235,293	229,824	2.25	1,284,282,115	1,310,839,962	-26,557,747	2.03
1912	239,020	236,285	1.16	1,329,686,550	1,278,674,015	+51,012,535	3.99
1913	243,704	240,522	1.32	1,470,556,113	1,334,458,737	+136,097,376	10.16
1914	247,619	245,656	0.79	1,379,095,321	1,463,696,430	-84,601,109	5.78

Note—Neither the earnings of the Mexican nor Canadian roads nor the mining operations of the anthracite coal roads are included in this table.

As indicating how decidedly traffic was curtailed in certain directions as a result chiefly of the unfavorable trade conditions prevailing, it should be observed that the shipments of iron ore from the Lake Superior regions up to June 30 the present season reached only 9,624,116 tons, against 16,125,042 tons in the corresponding period of last year. Anthracite coal production was on the whole well maintained, there having been no suspension of mining here and the output of hard coal being influenced very little by prevailing conditions relating to general business. Yet even anthracite production was reduced, the shipments to tidewater for the six months of 1914 having been only 32,945,789 tons, against 34,851,854 tons in 1913. The falling-off in coal traffic generally is well indicated by the figures relating to the Pennsylvania RR., this being the largest coal-carrying system in the country. On all lines east of Pittsburgh and Erie the shipments of coal and coke for the first half of 1914 aggregated 34,437,344 tons, as against 37,087,558 tons in 1913, a decrease of 2,650,214 tons, or a little over 7%.

We have already indicated that the grain movement was heavily reduced, following last season's poor crops. At the Western primary markets the receipts of wheat for the 26 weeks to June 27 in 1914 reached only 88,593,000 bushels, against 118,187,000 bushels in the corresponding period of 1913; of corn only 117,504,000 bushels, against 140,685,000 bushels; of oats 95,997,000 bushels, against 111,882,000 bushels; of barley 30,312,000 bushels, against 44,237,000 bushels, and of rye 4,623,000 bushels, against 5,669,000 bushels. Altogether, the aggregate of the receipts the present year of the five cereals combined was only 337,029,000 bushels, as against 420,660,000 bushels in 1913. But the present year's movement was by no means small. In the same period of 1912 the receipts were only 260,406,838 bushels and in 1911 but 229,648,363 bushels. The details of the Western grain movement in our usual form are set out in the following:

RECEIPTS AT WESTERN PRIMARY MARKETS.						
Jan. 1 to June 27—	Flour (bbls.)	Wheat (bush.)	Corn (bush.)	Oats (bush.)	Barley (bush.)	Rye (bush.)
Chicago—						
1914.....	4,734,000	15,761,000	40,715,000	44,886,000	11,073,000	1,451,000
1913.....	4,707,000	15,306,000	80,381,000	63,949,000	16,440,000	1,294,000
Milwaukee—						
1914.....	1,311,000	2,464,000	6,743,000	9,009,000	7,617,000	1,121,000
1913.....	857,000	3,504,000	6,360,000	6,274,000	9,398,000	1,303,000
St. Louis—						
1914.....	1,533,000	8,340,000	9,886,000	12,190,000	912,000	86,000
1913.....	1,472,000	12,532,000	14,220,000	10,824,000	708,000	454,000
Toledo—						
1914.....	1,800,000	2,746,000	792,000	24,000	17,000	
1913.....	855,000	2,371,000	1,802,000	1,000	9,000	
Detroit—						
1914.....	213,000	363,000	1,593,000	1,656,000	68,000	11,000
1913.....	189,000	254,000	1,580,000	1,605,000	68,000	11,000
Cleveland—						
1914.....	330,000	324,000	2,277,000	2,158,000	20,000	24,000
1913.....	197,000	405,000	2,351,000	2,433,000	36,000	3,000
Peoria—						
1914.....	1,071,000	715,000	8,370,000	5,569,000	1,488,000	156,000
1913.....	1,274,000	1,011,000	10,605,000	5,068,000	1,703,000	312,000
Duluth—						
1914.....	128,000	7,674,000	731,000	1,172,000	992,000	243,000
1913.....	128,000	18,462,000	196,000	2,797,000	2,792,000	505,000
Minneapolis—						
1914.....	38,860,000	5,671,000	6,597,000	8,186,000	1,525,000	
1913.....	47,918,000	3,391,000	7,241,000	13,091,000	1,778,000	
Kansas City—						
1914.....	7,082,000	18,621,000	5,431,000	-----	-----	-----
1913.....	10,102,000	8,625,000	3,743,000	-----	-----	-----
Omaha—						
1914.....	5,210,000	20,151,000	6,537,000	-----	-----	-----
1913.....	7,838,000	10,605,000	6,146,000	-----	-----	-----
Total of All—						
1914.....	9,192,000	88,593,000	117,504,000	95,997,000	30,312,000	4,623,000
1913.....	8,824,000	118,187,000	140,685,000	111,882,000	44,237,000	5,669,000

Necessarily, the grain movement to the seaboard was correspondingly reduced. The receipts at these seaboard points amounted to only 104,373,000 bushels, as against 164,802,000 bushels last year, but comparing with 105,951,010 bushels in 1912, as will be seen by the following:

RECEIPTS OF FLOUR AND GRAIN AT SEABOARD JAN. 1 TO JUNE 30.					
Receipts of—	1914.	1913.	1912.	1911.	1910.
Flour.....bbls.	10,506,000	11,006,000	8,466,135	9,170,530	8,317,837
Wheat.....bush.	68,077,000	81,077,000	54,480,813	30,651,278	33,713,152
Corn.....bush.	13,288,000	40,986,000	23,881,663	45,570,428	22,512,796
Oats.....bush.	13,961,000	27,675,000	23,679,682	26,044,936	22,894,634
Barley.....bush.	7,067,000	13,226,000	3,626,790	2,595,786	1,841,976
Rye.....bush.	1,980,000	1,838,000	282,062	356,097	412,789
Total grain.....	104,373,000	164,802,000	105,951,010	105,218,525	81,375,347

The cotton movement in the South ran heavier than last year, but merely because then it had been very small. The gross shipments overland for the six months were 813,596 bales, against 757,916 bales in 1913, but as against 1,050,320 bales in 1912. The receipts at the Southern outports reached 3,365,164 bales, against 2,402,659 bales in 1913, but comparing with 4,247,705 bales in 1912.

RECEIPTS OF COTTON AT SOUTHERN PORTS FROM JAN. 1 TO JUNE 30.

Ports—	Since January 1—				
	1914.	1913.	1912.	1911.	1910.
Galveston.....bales.	1,228,673	918,855	1,237,441	667,510	685,311
Texas City, &c.....	217,969	262,871	328,912	256,888	107,515
New Orleans.....	828,560	463,602	779,215	596,085	569,732
Mobile.....	129,516	68,853	148,448	53,145	73,557
Pensacola, &c.....	54,885	41,072	178,838	86,394	57,453
Savannah.....	422,287	287,724	802,881	298,262	220,888
Brunswick.....	67,900	43,929	161,695	53,286	39,817
Charleston.....	41,137	49,132	113,613	37,442	23,438
Georgetown.....	-----	110	589	738	592
Wilmington.....	69,971	47,540	189,681	74,334	41,471
Norfolk.....	206,726	159,776	279,791	115,189	137,023
Newport News, &c.....	97,540	59,195	26,521	1,140	7,260
Total.....	3,365,164	2,402,659	4,247,705	2,265,913	1,904,066

The falling-off in earnings extended through all the months of the half-year except that in March there was a trifling gain, due to the fact that coal-mining in the bituminous regions of the Middle and Middle Western States was pushed rather hard in fear of a suspension of mining with the first of April on the wage question (a fear which was found to be well grounded in a number of cases), and due in part, also, to the fact that comparison was with the period of the tremendous floods in the Middle Western States the latter part of March last year. We annex a summary of the monthly totals.

MONTHLY SUMMARIES

	1914.		1913.	1912.	Inc or Dec	%
	1914.	1913.				
January.....	243,732	241,469	233,073,834	249,958,641	-16,884,807	6.75
February.....	244,925	242,928	209,233,005	233,056,143	-23,823,138	10.22
March.....	245,200	243,184	250,174,257	249,514,091	+660,166	0.27
April.....	243,513	241,547	236,531,600	245,048,870	-8,517,270	3.48
May.....	246,070	243,954	239,427,102	265,435,022	-26,007,920	9.73
June.....	191,886	190,207	197,231,111	207,139,547	-9,908,436	4.80

As far as the separate roads are concerned, there is an almost uniform record of decrease and the losses in most cases are of large proportions. They come, too, from all sections of the country and from all classes of roads. Increases are not entirely lacking, and as a matter of fact 157 roads out of the 498 roads included in our table record larger or smaller gains, usually because of some special circumstance relating to the comparison or because of a heavier traffic movement in some particular commodity. Thus the Bangor & Aroostook suffered a reduction of its revenues last year by reason of labor troubles and the present year has more than recovered the loss. The Chesapeake & Ohio suffered severely in 1913 by reason of the flood troubles and escaped a repetition of the event the present year. Many Southern roads were able to add to their revenues the present year because of a heavier cotton traffic. The table we now insert shows all changes for the separate roads for amounts in excess of \$500,000, whether increases or decreases.

PRINCIPAL CHANGES IN GROSS EARNINGS JAN. 1 TO JUNE 30.

	Increases.		Decreases.	
	1914.	1913.	1914.	1913.
Chesapeake & Ohio.....	\$916,908	-----	Cleve Cinc Chic & St L.....	\$1,200,079
Chic St Paul Minn & Om.....	508,092	-----	Minn St P & S S M (2).....	1,193,592
Representing 2 roads in our compilation.....	\$1,425,000	-----	Chicago Milw & St Paul.....	1,146,312
Pennsylvania (3).....	\$13,633,684	-----	Colorado & Southern (3).....	1,143,725
Lake Shore & Mich Sou.....	4,597,763	-----	Delaware & Hudson.....	1,017,812
Baltimore & Ohio.....	4,349,317	-----	Boston & Maine.....	979,821
Great Northern.....	4,094,019	-----	Delaware Lack & West.....	964,864
N Y Cent & Hud River.....	3,863,315	-----	Rock Island (2).....	959,858
Northern Pacific.....	3,088,888	-----	St Louis & San Fran (4).....	901,294
Atch Top & Santa Fe (8).....	2,464,398	-----	Hocking Valley.....	898,203
Southern Pacific (12).....	2,026,513	-----	Denver & Rio Grande.....	873,257
Chicago Burl & Quincy.....	1,990,002	-----	Chicago & Alton.....	808,328
Pitts & Lake Erie.....	1,975,888	-----	Duluth & Iron Range.....	805,312
Philadelphia & Reading.....	1,962,343	-----	Bessemer & Lake Erie.....	781,013
Union Pacific (3).....	1,917,644	-----	Buffalo Roch & Pittsb.....	681,864
Lehigh Valley.....	1,831,902	-----	Chicago & North West.....	680,790
Elgin Joliet & Eastern.....	1,745,783	-----	Toledo & Ohio Central.....	680,201
Michigan Central.....	1,743,432	-----	Union (Pa).....	664,919
Missouri Pacific (2).....	1,661,150	-----	N Y Chicago & St Louis.....	584,889
N Y N H & Hartford.....	1,601,278	-----	Pere Marquette.....	550,994
Louisville & Nashville.....	1,551,446	-----	Norfolk & Western.....	544,131
Erie (2).....	1,471,271	-----	Missouri Kansas & Texas.....	516,325
Duluth Missabe & Nor.....	1,392,163	-----	Phila Balto & Wash.....	507,352
Wabash.....	1,232,061	-----	Representing 75 roads in our compilation.....	\$79,249,225

Note.—Figures in parenthesis after name of road indicate number of lines or companies for which separate returns are given in our compilation. a figures are for five months only. b These figures cover merely the operations of the New York Central itself. Including the various auxiliary.

and controlled roads, like the Michigan Central, the Lake Shore, the "Big Four," the "Nickel Plate," &c., the whole going to form the New York Central System, the result is a gain of \$15,386,887.

c This is the result for the Pennsylvania RR., together with the Pennsylvania Company, and the Pittsburgh Cincinnati Chicago & St. Louis, the Pennsylvania RR. reporting \$6,437,263 decrease, the Pennsylvania Company \$5,055,695 loss and the P. C. C. & St. L. \$2,140,726 loss. Including all lines owned and controlled which make monthly returns to the Interstate Commerce Commission, the result is a loss of \$15,226,130.

We now add our full detailed statement, embracing all roads for which it has been possible to procure or make up the figures.

GROSS EARNINGS FROM JANUARY 1 TO JUNE 30

Name of Road.	1914.	1913.	Increase (+) or Decrease. (—)	Mileage.	
				1914.	1913.
Alabama & Vicksburg.	\$ 856,498	\$ 919,173	—62,675	143	143
Alabama Great South.	2,554,182	2,610,596	—56,414	309	309
Ann Arbor.	1,018,290	1,091,342	—73,052	291	291
Arizona & New Mexico.	478,878	533,663	—54,785	109	109
Arizona Eastern.	a1,191,577	a1,186,099	+5,478	367	367
Atch Top & S Fe (Srd).	c53,203,494	55,667,892	—2,464,398	10,961	10,772
Atlanta Birm & Atlan.	a1,327,441	a1,340,583	—13,142	646	646
Atlanta & West Point.	617,255	596,148	+21,107	93	93
Atlantic Coast Line.	a750,353	a802,785	—52,432	167	167
Atlantic City.	19,379,061	19,144,620	+234,441	4,673	4,616
Baltimore & Ohio.	a687,404	a684,712	+2,692	167	167
B & O Chic Term RR.	44,757,477	49,106,794	—4,349,317	4,456	4,455
Bangor & Arrostook.	684,050	843,515	—159,465	77	77
Beau S Lake & West.	a1,705,130	a1,383,266	+321,864	631	631
Bessemer & Lake Erie.	308,374	310,598	—2,224	119	118
Belt Ry of Chicago.	3,200,485	3,981,498	—781,013	204	204
Bingham & Garfield.	1,560,357	1,580,807	—20,450	21	21
Birmingham Southern.	893,484	652,871	+240,613	27	27
Boston & Maine.	526,321	694,540	—168,219	44	43
Buffalo & Susq RR.	a17,870,754	a18,850,575	—979,821	2,252	2,244
Buffalo & Susq Ry.	a571,723	a777,876	—206,153	253	253
Buffalo Roch & Pittsb.	a172,671	a256,446	—83,775	91	91
Butte Anaconda & Pac.	4,609,782	5,291,646	—681,864	586	576
Can Pac Ry in Maine.	745,923	672,848	+73,075	90	90
Carolina Clinch & Ohio.	799,667	926,734	—127,067	233	233
Central New England.	1,125,804	1,247,911	—122,107	248	248
Central of N J.	a1,509,347	a1,491,223	+18,124	304	277
Central of Georgia.	a11,949,030	a12,268,785	—319,755	676	676
Central Vermont.	a5,661,479	a5,633,080	+28,399	1,924	1,924
Charleston & West Car.	a1,523,279	a1,636,607	—113,328	411	411
Chesapeake & Ohio c.	1,024,240	952,382	+71,858	341	341
Chicago & Alton c.	18,937,553	17,120,645	+1,816,908	2,346	2,324
Chicago & Eastern Ill.	6,274,181	7,082,509	—808,328	1,026	1,026
Chicago & North West c.	a5,966,825	a6,465,411	—498,586	1,282	1,275
Chic Buri & Quincy.	40,165,595	40,846,394	—680,799	8,094	7,967
Ch Det & Can G T Jot.	a34,175,009	a36,165,011	—1,990,002	9,129	9,129
Chicago Great West. c.	a394,839	a367,807	+27,032	60	60
Chicago Ind & Louisv. c.	6,686,876	6,719,829	—32,953	1,496	1,496
Chicago Junction.	3,255,322	3,319,753	—64,431	616	616
Chic Milw & St Paul.	949,351	987,107	—37,756	12	12
Chic Milw & PugSd.	42,434,986	43,581,298	—1,146,312	9,690	9,692
Chic Peoria & St L.	805,814	767,378	+38,436	255	255
Chic St P Minn & O.	8,456,986	7,948,894	+508,092	1,753	1,744
Chic T H & South East.	a943,543	a752,779	+190,764	375	351
Cincinnati Ham & Dayton.	4,665,619	4,491,961	+173,658	1,015	1,015
Cin N O & Texas Pac.	5,411,138	5,265,209	+145,929	337	337
Coal & Coke.	478,423	490,263	—11,840	197	197
Colo & South (3 rds.) c.	5,909,974	7,053,699	—1,143,725	1,867	1,867
Colorado & Wyoming.	a307,206	a393,128	—85,922	53	53
Colorado Midland.	761,498	712,856	+48,642	338	338
Colum & Puget Sound.	206,572	306,869	—100,297	55	55
Cumberland & Penn.	423,891	464,635	—40,744	64	64
Delaware & Hudson.	a8,720,156	a9,737,968	—1,017,812	881	854
Del Lake & Western.	18,306,881	19,271,745	—964,864	960	958
Denver & Rio Grande c.	10,003,609	10,876,866	—873,257	2,555	2,560
Western Pacific c.	2,532,302	2,833,249	—300,947	942	933
Denver & Salt Lake c.	874,664	478,016	+396,648	253	214
Det & Toledo St Line.	739,363	701,736	+37,627	79	79
Detroit & Mackinac.	589,811	608,240	—18,429	411	411
Det Gr Haven & Miw.	1,176,870	1,157,962	+18,908	191	191
Detroit Tol & Ironton.	a547,506	a615,552	—68,046	441	441
Duluth & Iron Range.	1,779,620	2,584,932	—805,312	292	272
Duluth Missabe & Nor.	1,779,073	3,171,236	—1,392,163	363	366
Duluth Winnipeg & Pac.	811,185	959,096	—147,911	181	165
Duluth So Sh & Atl. c.	1,603,650	1,891,880	—288,230	627	626
Elgin Joliet & Eastern.	4,957,261	6,703,044	—1,745,783	777	822
El Paso Southwestern.	4,691,473	4,436,800	+254,673	1,030	982
Erle.	24,459,575	25,900,558	—1,440,983	1,988	1,988
Chicago & Erie.	2,659,875	2,629,587	+30,288	270	270
Florence & Crip Creek.	610,305	593,820	+16,485	87	129
Florida East Coast.	3,306,137	3,137,520	+168,617	696	642
Fonda Johnst & Glov.	a378,457	a385,729	—7,272	88	88
Fr Worth & Rio Grande.	373,518	382,345	—8,827	235	235
Georgia.	a1,329,647	a1,340,276	—10,629	307	307
Georgia & Florida.	391,892	409,780	—17,888	352	352
Georgia Fla & Ala.	288,875	281,476	+7,399	193	193
Georgia Sou & Ala.	1,247,375	1,300,111	—52,736	395	395
Grand Trunk West.	3,451,251	3,685,147	—233,896	347	347
Green C Northern.	30,449,844	34,543,862	—4,094,019	7,803	7,762
Green Bay & West.	379,589	360,951	+18,638	248	248
Gulf & Ship Island.	a774,521	a922,406	—147,885	308	308
Hocking Valley.	2,738,546	3,636,749	—898,203	351	351
Houston & Texas Cent.	2,872,926	3,094,042	—221,116	829	789
Hunt & Wash Top.	a245,672	a280,809	—35,137	72	71
Idaho & Broad Nor.	232,859	323,133	—90,274	150	150
Illinois Central c.	31,715,984	31,372,771	+343,213	4,763	4,763
Illinois Southern.	264,338	244,727	+19,611	137	136
Internat & Great Nor.	4,339,163	4,793,506	—454,343	1,160	1,160
Kanawha & Mich.	1,358,468	1,601,917	—243,449	177	177
Kan City Mex & Orient.	a343,125	a389,311	—46,186	260	267
K C Mex & Or of Tex.	a420,827	a386,784	+34,043	477	470
Kansas City Southern.	5,549,699	5,195,589	+354,110	827	827
Lack & Wyom Val.	a250,118	a249,746	+372	23	23
Lake Superior & Ishp.	a107,794	a240,286	—132,492	34	34
Lake Terminal.	a228,288	a322,902	—94,614	10	10
Lehigh & Hud River.	852,951	930,308	—77,357	97	97
Lehigh Valley.	a14,925,314	a16,767,246	—1,841,932	1,444	1,449
Lehigh & New England.	1,290,876	882,296	+408,580	293	272
Louisiana & Arkansas.	847,226	862,473	—15,247	279	265
Louisiana Ry & Nav.	940,772	890,274	+50,498	351	351
Louisville & Nashville.	27,987,932	29,539,353	—1,551,421	4,941	4,949
Lou Hou & St Louis.	a542,760	a490,103	+52,657	200	200
Manistee & N East.	a255,881	a250,304	+5,577	190	190
Maine Central.	5,640,776	5,418,588	+222,188	1,207	1,206
Midland Valley.	a596,672	a569,398	+27,274	373	373
Mineral Range.	a342,039	a15,687	+326,352	122	123
M St P & S M (2 rds) c.	12,744,206	13,937,801	—1,193,592	4,065	3,976
Minn & Internat.	a410,951	a424,346	—13,395	197	194
Minn & St Louis.	4,595,914	4,555,977	+39,937	1,586	1,586
Iowa Central.	492,376	546,025	—53,649	164	164
Mississippi Central c.	343,603	357,337	—13,734	65	65
Miss Riv & Bonne Ter.	606,552	593,463	+13,087	365	365
Mo Kansas & Texas.	14,205,547	14,721,972	—516,425	3,855	3,817
Mo Okla & Gulf.	535,522	539,168	—3,646	332	332
Mo Pacific (2 rds) c.	27,645,887	29,307,037	—1,661,150	7,231	7,283
Mobile & Ohio.	6,303,330	6,241,558	+61,772	1,122	1,122
Monongahela Conn.	449,983	539,897	—89,914	6	6
Nash Chatt & St L.	a5,281,639	a5,618,461	—336,822	1,231	1,231
New Jersey & N Y.	397,264	403,739	—6,475	48	48

Name of Road	1914.	1913.	Increase or Decrease (+-).	Mileage.	
				1914.	1913.
Nevada Northern.....	\$ 847,124	\$ 852,712	—5,588	165	165
Newburg & So Shore.....	280,065	347,539	—67,474	13	13
New Ori & Nor East.....	1,907,758	1,946,230	—38,472	203	203
New Ori Mob & Ohio.....	a885,075	a1,043,202	—158,127	403	547
New Ori Tex & Mex.....	750,312	725,616	+24,696	286	286
New Ori Great North.....	a743,214	a808,533	—65,319	283	283
N Y Cent & Hud Riv. c.....	43,819,999	47,683,314	—3,863,315	3,756	3,749
Boston & Albany c.....	7,843,144	8,178,922	—335,778	394	394
Chic Ind & South. c.....	2,034,873	2,197,428	—132,555	358	358
Chic Kal & Saginaw.....	93,248	102,166	—8,918	45	45
Cinc Northern. c.....	637,901	615,032	+22,869	245	244
Clev Cin Chic & St L c.....	16,408,877	17,608,956	—1,200,079	2,361	2,365
Det & Charlevoix.....	44,80	48,503	—3,702	78	43
Dunk All Vall & Pitts.....	175,332	174,898	+434	91	91
Indiana Harbor Belt.....	1,634,917	1,654,039	—19,122	105	105
Lake Erie & West. c.....	2,685,262	2,876,257	—190,995	905	905
Lake Shore & M S c.....	24,433,591	29,084,354	—4,597,763	1,853	1,872
Michigan Central. c.....	15,961,704	17,705,136	—1,743,432	1,799	1,816
N Y Chic & St L. c.....	5,539,288	6,124,177	—584,889	567	564
Pitts & Lake Erie. c.....	7,972,937	9,948,825	—1,975,883	224	222
Tol & Ohio Cent. c.....	2,048,568	2,728,769	—680,201	446	442
Zanesville & Western.....	151,316	224,569	—73,253	90	90
N Y N H & Hartford.....	a25,716,298	a27,317,576	—1,601,278	2,007	2,091
N Y Ont & Western.....	4,148,073	4,407,988	—259,915	566	566
N Y Susq & West. c.....	a1,669,049	a1,630,605	+38,444	140	154
Norfolk Southern.....	2,038,754	1,993,067	+45,687	860	788
Norfolk & Western.....	21,056,853	21,600,984	—544,131	2,037	2,035
Northern Alabama.....	275,249	285,226	—9,977	112	112
Northern Pacific.....	a23,841,291	a26,930,179	—3,088,888	6,314	6,314
Northwestern Pacific.....	1,649,699	1,659,348	—9,649	401	401
Pennsylvania—Lines east of Pittsburgh.....	82,816,157	89,253,420	—6,437,263	4,043	4,024
Balt & Sparrows Pt.....	53,796	76,328	—22,532	5	5
Balt Ches & Atl. c.....	149,439	128,824	+20,615	87	87
Cornwall & Lebanon.....	1,701,952	206,589	—62,507	26	26
Cumberland Valley. c.....	5,793,848	5,373,293	+420,554	398	398
Long Island.....	60,251	60,317	—66	83	83
Maryland Del & Va c.....	636,509	863,553	—227,044	67	67
Monongahela.....	1,793,062	1,911,454	—118,392	112	112
N Y Phila & Norf. c.....	6,061,643	6,500,828	—439,185	472	472
Northern Central. c.....	246,793	234,998	+11,795	5	5
Phila Balt & W. c.....	9,818,926	10,326,278	—507,352	717	713
Susq Blooms & Berw.....	58,379	132,634	—74,165	42	42
Union RR of Balt.....	750,795	930,612	—179,817	10	10
West Jersey & Sea. c.....	2,635,662	2,646,716	—11,054	355	355
Lines west of Pittb.....	102,241	103,074	—833	127	127
Central Indiana.....	274,462	291,752	—17,290	46	46
Cinc Leb & Northern.....	3,577,773	2,579,520	+1,747	575	577
Indiana Harb & Indc.....	26,066,954	31,122,649	—5,055,695	1,749	1,750
Pennsylvania Co. c.....	146,293	194,274	—47,981	22	22
Pitts Char & Yough.....	19,024,472	21,165,198	—2,140,726	1,472	1,472
St L C C & St L. c.....	579,123	668,145	—89,020	248	248
Toledo Peo & West.....	5,130,707	5,275,405	—144,698	910	827
Vandalia c.....	60,018	62,317	—2,299	28	28
Waynesb & Wash.....	461,862	469,832	—7,970	18	18
Peoria & Pekin Union.....	7,605,912	8,156,906	—550,994	2,322	2,330
Pere Marquette.....	a234,985	a271,016	—36,031	42	42
Perkermont.....	971,553	1,066,092	—94,539	282	279
Pitts Shaw & Northern.....	a18,670,321	a20,632,664	—1,962,343	1,020	1,015
Phila & Reading.....	a603,483	a659,920	—56,437	21	21
Port Reading.....	a328,786	a356,170	—27,384	263	263
Quincy Om & Kan City.....	269,195	206,159	+64,036	7	7
Ray & Gila Valley.....	1,605,049	1,618,041	—12,992	88	88
Richmond Freds & Pot.....	270,657	316,991	—46,334	180	180
Rio Grande Southern.....	a25,807,159	a26,767,017	—959,858	8,321	8,042
Rock Island (2 roads).....	1,673,761	1,711,746	—37,985	468	468
Rutland.....	742,656	691,265	+51,391	319	319
St Joseph & Grand Isl.....	a17,239,219	a18,140,513	—901,294	5,235	5,235
St Louis & S Fr (4 rds).....	a1,224,526	a1,291,652	—67,126	518	518
St Louis Browns & Mex.....	a737,360	a829,982	—92,622	9	9
St Lou Merch Bar Term.....	a1,028,471	a1,014,024	+14,447	106	106
St Lou Rocky Mt & Pac c.....	5,815,196	6,216,236	—401,040	1,753	1,608
St Lou Southw (2 rds) c.....	a1,653,834	a1,809,886	—156,052	724	724
San Ant & Arans Pass.....	5,291,307	5,057,301	+234,006	1,133	1,135
San Ped Los Ang & S L.....	13,012,088	12,872,595	+139,493	3,098	3,082
Seaboard Air Line.....	254,869	522,752	—267,883	36	36
South Buffalo.....	33,168,442	33,279,472	—111,030	7,010	7,037
Southern Railway.....	595,031	466,484	+128,547	281	281
Southern Ry in Miss.....	65,100,088	67,126,601	—2,026,513	10,475	10,323
Southern Pac (12 rds).....	a1,741,751	a2,081,752	—340,001	556	556
Spokane Port & Seattle.....	442,162	542,285	—100,123	163	161
Spokane International.....	a327,863	a324,514	+3,349	11	11
Staten Isl Rap Trans.....	a180,914	a295,700	—114,786	63	63
Sunset.....	266,633	336,709	—70,076	92	92
Tacoma Eastern.....	818,838	829,257	—10,419	294	294
Tennessee Central.....	a1,126,054	a1,201,664	—75,610	34	34
Term 1a sen of St Louis.....	8,497,114	8,171,814	+325,300	1,885	1,885
Texas & Pacific.....	301,379	339,934	—38,555	125	125
Texas Midland.....	331,437	340,682	—9,245	110	110
Tonopah & Goldfield.....	2,120,214	2,222,470	—102,256	451	451
Toledo St L & West. c.....	a801,659	a1,000,328	—198,669	463	463
Trinity & Brazos Val.....	337,393	a387,574	—50,181	129	129
Ulster & Delaware.....	40,140,545	42,058,189	—1,917,644	7,651	7,471
Union Pacific (3 rds) c.....	1,513,094	2,178,013	—664,919	31	31
Union RR (of Pa).....	847,095	832,130	+14,965	171	171
Vicks Shrev & Pacific.....	947,219	916,090	+31,129	240	240
Virginia & Southw.....	2,957,515	3,165,478	—207,963	503	503
Virginian.....	13,657,282	14,889,343	—1,232,061	2,515	2,515
Wabash.....	346,893	397,508	—50,615	63	63
Wabash Pitts Term.....	681,787	704,548	—22,761	36	36
Washington Southern.....	240,830	254,437	—13,607	22	22
West Side Belt.....	3,152,388	3,464,209	—311,821	459	459
Wheeling & Lake Erie.....	a3,246,046	a3,122,341	+123,705	661	543
Western Maryland.....	706,684	703,893	+2,791	133	133
Western Ry of Ala.....	a323,149	a288,155	+34,994	92	92
Wilkes-Barre & East.....	5,798,794	5,326,187	+472,607	1,372	1,372
Yazoo & Miss Valley. c.....	21,309,582	22,385,261	—1,075,679	13,309	13,090
242 minor roads.....					
Grand total (498 rds).....	1,379,095,321	1,463,696,430	—84,601,109	247,619	245,656
Net decrease (5.78%).....					

THE MEASURES OF RELIEF.

Prompt measures to provide against the effects of the war disturbances abroad were undertaken by the Treasury Department and the banking interests of New York following the crisis which eventuated in the closing of the Stock Exchange last week and the tremendous outflow of gold. One of the first steps taken by Congress was to amend the Federal Reserve Act so that the privileges of securing the emergency currency under the Aldrich-Vreeland Act might be extended to all the national banks, and the amount of emergency currency authorized under that Act raised from \$500,000,000 to approximately \$1,000,000,000. Plans for the issuance to the New York banks of \$100,000,000 of currency under the Aldrich-Vreeland Act were perfected at a conference in this city, held on Sunday last, by Secretary McAdoo with leading bankers of the city; announcement was made at the same time that it was proposed to permit the issue of similar currency to banks in other sections of the country which might apply for the same; \$46,000,000 of the new currency was received at the Sub-Treasury in New York on Monday.

Up to last night (the 7th) twenty-five banks of this city had applied for \$73,461,100 of the emergency currency. Of the \$46,000,000 of notes actually delivered to the Sub-Treasury at New York, \$41,212,000 has been issued to twenty-four banks and by Monday the balance of the \$50,000,000 will be issued and the distribution will continue at the rate of \$12,000,000 daily until the full quota applied for is disbursed to the banks of this city.

John Skelton Williams, Comptroller of the Currency, last night gave out the following statement:

Reports coming to this office from all sections of the country indicate that the demands made upon the national banks in the central reserve and reserve cities by their country bank correspondents are being well taken care of and that currency is being supplied to meet the reasonable requirements of trade and business everywhere by banks, large and small. "I see no reason," said the Comptroller, "why there should be any suspension of currency payments anywhere in this country, and if this Department hears of any national bank refusing to honor the legitimate requests of its customers or correspondents for currency, when such ample opportunities exist for supplying all proper applications, such delinquent bank will be promptly investigated and dealt with. The shipments of currency which have been made from this office to the sub-treasuries throughout the country for delivery to national banks and to the national banks direct since Saturday last up to the close of business to-day amount to 137 million dollars. The principal shipments were as follows: To New York, 47 million; Philadelphia, 10 million; Boston, 12 million; Baltimore, 4 million; Chicago, 25 million, including 7 million for Minneapolis and St. Paul; Cincinnati, 6 million; St. Louis, 12 million (including 4 million for Kansas City and St. Joseph, Missouri, and three hundred thousand for Wichita, Kansas, and 3 million for Denver); Pittsburgh, \$1,700,000; New Orleans, \$2,250,000. There are now organized 24 currency associations covering all of the 12 Federal reserve districts and eight additional currency associations are now in process of organization, those reported now organizing being Milwaukee, Seattle, Richmond, Fort Worth, Buffalo, Portland, Ore., and also associations in the States of Iowa and West Virginia. National banks desiring to exercise the privilege of issuing the additional currency are strongly advised to join the national currency associations in their respective Federal reserve districts. The Department prefers that all applications from national banks should be made through a currency association, although requests from national banks made under the terms of Section 3 of the authorizing Act will receive proper consideration.

As a means of protecting the gold supply of the United States, the New York Clearing-House Association took action on Monday toward the issuance of Clearing-House certificates. The foreign exchange bankers have taken cognizance of the unusual situation which has been brought about by the conditions in Europe, and on Monday, at a meeting of foreign exchange interests representing banks, bankers and trust companies, a resolution to the following effect was adopted:

"Whereas, It is reported that a moratorium has been declared in London, therefore no interests are jeopardized; hence the following resolution was offered:

"It is the sentiment of this meeting that all adjustment covering letters of credit and all other maturing obligations be deferred for the present

until some stability has been arrived at in connection with rates of exchange, agreeing with customers to accept the approximate amount pending final adjustment on the basis of the following rates:

"\$5 for £1 sterling.
"\$1 for five francs.
"\$1 for four marks."

It was the sense of the meeting that everybody should co-operate with the national banks and the Government to discourage gold shipments to any foreign country at the present.

Acting in accordance with the suggestion of State Superintendent of Banks, Eugene Lamb Richards, the New York State Savings Bank Association decided at a meeting on Monday to enforce the sixty-day requirement with regard to savings deposits, except in the cases of sums to the amount of \$25 or \$50. Superintendent Richards took possession during the week of several East Side private banking concerns. In response to a message of President Wilson on Monday, Congress voted an appropriation of \$250,000 for the relief, protection and transportation of Americans in the disturbed territory of Europe. Later a further appropriation of \$2,500,000 was provided for the same purpose, at the President's suggestion. To relieve, in a measure, the situation which the European war has brought about in hampering American commerce, Congress early in the week took action toward the adoption of an amendment to the Panama Canal Act so as to admit immediately foreign vessels to American registry. The bill eliminates the requirement that foreign-built ships admitted to American registry must be less than five years old. The bill empowers the President to suspend the provisions of the law prescribing that all the officers of United States vessels registered for foreign trade shall be citizens of the United States. A bill has likewise been passed by the Senate during the week authorizing the Secretary of the Navy to make use of naval vessels in carrying passengers, mail and freight between this country and both South America and Europe. On Tuesday a proclamation declaring the neutrality of the United States was issued by President Wilson. This we print on a succeeding page.

On the other side of the Atlantic King George of England issued a proclamation on Sunday (Aug. 2) authorizing a partial moratorium, or a suspension of the payment of bills of exchange, other than check or bill on demand, for one month. On the 6th, Chancellor of the Exchequer Lloyd-George announced in the House of Commons that the Government had decided to proclaim a general moratorium for a month. Wages, salaries, rates and taxes, Government payments and national insurance transactions are not to come within its scope. A moratorium suspending the payment of all debts in France until Aug. 31 was declared on Sunday by the Minister of Finance. On the 3d inst.—which, with Aug. 1, was a bank holiday in England—the British Government, acting on the recommendation of the Governors of the Bank of England, extended the holiday to and including Thursday (the 6th).

The Brazilian Congress at Rio Janeiro recommended a moratorium of four months on the 6th, and the Argentine Government on the same date recommended a moratorium of a month.

In his semi-weekly talk with newspaper men on Monday, President Wilson had a few words to say with reference to the situation in Europe, and urged our own nation to maintain its self-possession and, with "calmness of thought and steadiness of purpose to help the rest of the world." The President in his words of counsel said:

"Gentlemen, before you question me, I want to say this: I believe it is really unnecessary, but I want to tell you what is in my mind. It is extremely necessary—it is manifestly necessary—in the present state of affairs on the other side of the water that you should be extremely careful not to add in any way to the excitement. Of course the European world is in a highly excited state of mind, but the excitement ought not to spread to the United States.

"So far as we are concerned, there is no cause for excitement. There is great inconvenience, for the time being, in the money market and in our exchanges, and, temporarily, in the handling of our crops, but America is absolutely prepared to meet the financial situation and to straighten everything out without any material difficulty. The only thing that can possibly prevent it is unreasonable apprehension and excitement.

If I might make a suggestion to you, gentlemen, therefore, I would urge you not to give currency to any unverified rumor, to anything that would tend to create or add to excitement. I think that you will agree that we must all at the present moment act together as Americans in seeing that America does not suffer any unnecessary distress from what is going on in the world-at-large.

"The situation in Europe is perhaps the gravest in its possibilities that has arisen in modern times, but it need not affect the United States unfavorably in the long run. Not that the United States has anything to take advantage of, but her own position is sound, and she owes it to mankind to remain in such a condition, and in such a state of mind that she can help the rest of the world.

"I want to have the pride of feeling that America, if nobody else, has her self-possession and stands ready with calmness of thought and steadiness

of purpose to help the rest of the world. And we can do it and reap a great permanent glory out of doing it, provided we all co-operate to see that nobody loses his head.

"I know from my conferences with the Secretary of the Treasury, who is in very close touch with the financial situation throughout the country, that there is no cause for alarm. There is cause for getting busy and doing the thing in the right way, but there is no element of unsoundness and there is no cause for alarm. The bankers and business men of the country are co-operating with the Government with a zeal, intelligence and spirit which makes the outcome secure."

Conferences between leading New York banking interests and Secretary of the Treasury McAdoo were held both in Washington and New York on Saturday, Sunday and Monday last, and it was at the instance of the executive committee of the National Currency Association that it was decided to amend the Federal Reserve Law in so far as it relates to the Aldrich-Vreeland Act. A provision in the Emergency Currency Act of 1908 permitted the issue of such currency only to those member banks having circulating notes outstanding secured by the deposit of bonds of the United States to an amount not less than 40 per centum of their capital stock. It was pointed out that this provision would serve to prevent some of the banks from availing of the emergency currency privilege, and it was urged that this drawback be eliminated; on Friday, July 31, the Senate adopted legislation to that end in passing a bill amending Section 27 of the Federal Reserve Act by giving the Secretary of the Treasury power to suspend the limitation; on Monday (the 3rd) the House adopted the Senate bill and added a provision authorizing the Secretary of the Treasury to waive also, in his discretion, the limitation of the aggregate amount of emergency currency that may be issued (fixed at \$500,000,000 in the Aldrich-Vreeland Act); the House also inserted an amendment so as to accord emergency currency benefits to State banks and trust companies which have joined the Federal Reserve system, or which may decide to avail of it within fifteen days from the enactment of the bill. When the bill went back to the Senate, it dissented from the House proposal that the Secretary of the Treasury be allowed to issue emergency currency to an unlimited amount, and proposed instead that the issue of the notes be limited to 100% of the unimpaired capital and surplus of the banks. It was agreed in conference to accept the Senate amendment except as to the amount of the notes to be issued, a compromise agreement fixing this at 125% of the capital and surplus. The conference report as thus agreed to was adopted by both Houses on Tuesday, and the bill was signed by President Wilson on the same day. The bill stipulates that each bank desirous of taking out the emergency currency must maintain on deposit in the Treasury of the United States a gold redemption fund of not less than 5%. We give the bill below, as enacted, showing in italics the new matter it adds to Section 27 of the Federal Reserve Act:

That Section 27 of the Act approved Dec. 23 1913, known as the Federal Reserve Act, is hereby amended and re-enacted to read as follows:

Section 27. The provisions of the Act of May 30 1908, authorizing national currency associations, the issue of additional national bank circulation and creating a National Monetary Commission, which expires by limitation under the terms of such Act on the 30th day of June 1914, are hereby extended to June 30 1915, and Sections 5153, 5172, 5191 and 5214 of the Revised Statutes of the United States, which were amended by the Act of May 30 1908, are hereby re-enacted to read as such sections read prior to May 30 1908, subject to such amendment or modifications as were prescribed in this Act:

Provided, however, that Section 9 of the Act first referred to in this section is hereby amended so as to change the tax rates fixed in said Act by making the portion applicable thereto read as follows:

National banking associations having circulating notes secured otherwise than by bonds of the United States shall pay for the first three months a tax at the rate of 3 per centum per annum upon the average amount of such of their notes in circulation as are based upon the deposit of such securities, and afterward an additional tax rate of one-half of 1 per centum for each month until a tax of 6 per centum per annum is reached, and thereafter such tax of 6 per centum per annum upon the average amount of such notes. *Provided, further, that whenever in his judgment he may deem it desirable the Secretary of the Treasury shall have power to suspend the limitations imposed by Section 1 and Section 3 of the Act referred to in this section, which prescribe that such additional circulation secured otherwise than by bonds of the United States shall be issued only to national banks having circulating notes outstanding secured by the deposit of bonds of the United States to an amount not less than 40 per centum of the capital stock of such banks, and to suspend also the condition and limitations of Section 5 of said Act, except that no bank shall be permitted to issue circulating notes in excess of 125 per centum of its unimpaired capital and surplus. He shall require each bank and currency association to maintain on deposit in the Treasury of the United States a sum in gold sufficient in his judgment for the redemption of such notes, but in no event less than 5 per centum. He may permit national banks, during the period for which such provisions are suspended, to issue additional circulation under the terms and conditions of the Act referred to, as herein amended: Provided further, the Secretary of the Treasury, in his discretion, is further authorized to extend the benefits of this Act to all qualified State banks and trust companies which have joined the Federal Reserve system or which may contract to join within fifteen days after the passage of this Act.*

The enactment of the bill caused the issuance of the following statement by Secretary McAdoo:

The passage by unanimous vote of the House and Senate this afternoon of the amendment to the Federal Reserve Act, whereby the Secretary of the

Treasury is vested with power to issue additional national bank currency in such amount, exceeding even \$500,000,000, as, in his judgment, may be necessary to protect the business situation in this country, puts at rest any question as to the ability of the banks to take care of the situation.

There need be no fear whatever of insufficient currency to move the crops and to meet the demands of business. The bill, as amended, authorizes the Secretary, in his discretion, to permit national banks to have outstanding a maximum of circulating notes equivalent to 125 per cent of their unimpaired capital and surplus. This provision will enable banks which have now outstanding circulation equal to their capital stock to secure a large amount of additional circulation. Applications have been received from a number of national currency associations throughout the country for additional currency and these applications are being promptly responded to. Already \$100,000,000 of currency has been shipped to the Sub-Treasuries in New York, Chicago, St. Louis, Cincinnati, San Francisco, Boston and Philadelphia, in order that the needs of the banks may be promptly supplied. In many cases banks have applied for additional currency merely as a precautionary measure.

The situation throughout the country is excellent, and no greater testimonial to the inherent strength of our financial and economic position and condition could be given than the way in which the country has withstood the shock of the greatest European disturbance that has occurred in the last hundred years.

The unanimous vote in the House and the Senate is an inspiring evidence of the patriotism of the representatives of the American people, who, whenever there is a threatened danger, forget party lines and present a solid front in support of the common interest.

In explanation of the bill as originally presented to the Senate on July 31, Senator Owen, Chairman of the Senate Committee on Banking and Currency, said:

I am authorized by the Committee on Banking and Currency to report and ask the Senate to proceed to the consideration of a bill amending the Aldrich-Vreeland Act, so as to enable banks which have not 40% of their capital invested in United States bonds and circulating medium issued against it to receive emergency circulation under the Aldrich-Vreeland Act by the consent of the Treasury Department. The stock exchanges of all Europe have been closed. The Bank of England has suspended specie payment, the Bank of France has suspended specie payment, the Bank of Germany the same, and there is a possibility of some disturbance in our country unless we take immediate steps to prevent it.

I will read what has been prepared by the officers of the Treasury Department bearing upon the subject. It is a proposed amendment of Section 27 of the Federal Reserve Act, the Federal Reserve Act in Section 27 having amended the Vreeland-Aldrich Act and continued it until June 30 1915; but the Vreeland-Aldrich Act provided that banks which have not an amount equal to 40% of their capital invested in United States bonds, with circulation issued against it, might not avail themselves of emergency circulation.

I will say that many of these large banks—banks which are holding the reserves of the country banks—have not thought it desirable to have a large volume of United States bonds, but these bonds are practically absorbed now by the banks; \$730,000,000 of them are held as security now by the Government of the United States for circulation and for advances made to national banks. So there is a very small volume of them available.

I therefore ask, in order to protect the country, that we may have immediate consideration of this measure.

A meeting of the Executive Committee of the National Currency Association of New York was held last Saturday—the 1st—to consider applications for national bank notes under the emergency currency Act. The meeting was attended by Frank A. Vanderlip, President of the National City Bank and President of the National Currency Association; Richard Delafield, President of the National Park Bank; Gates W. McGarrah, President of the Mechanics' & Metals' National Bank; James S. Alexander, President of the National Bank of Commerce, and E. Townsend, President of the Importers' & Traders' National Bank. At its conclusion Mr. Vanderlip gave out the following statement:

At a meeting of the Executive Committee of the National Currency Association, held at the Clearing House yesterday afternoon, applications were considered for a substantial amount of national bank notes which may be issued under the provisions of the Currency Act. All the machinery for rapid action under this Act is in readiness, and it is expected that a sufficient amount of these notes can be issued to meet any demands that are likely to be made for circulating media. Large amounts of the notes are now printed, and it is expected that the notes for New York banks will be forwarded to New York and lodged with the Sub-Treasury here, so as to be immediately available for use.

Under the terms of the law, national banks are permitted to take out additional national bank notes up to an amount equal to the capital and surplus of each bank, although there is a total limit of \$500,000,000 upon this form of additional currency. Banks may deposit either commercial paper or securities with the Currency Association Committee. The committee passes upon the character of the collateral and it is also passed upon by representatives of the Treasury. Commercial paper may be deposited for additional notes up to an amount equal to 30% of the capital and surplus of a bank; or a bank may deposit securities for any part of the additional circulation which it obtains.

A bank may apply directly to the Treasury Department without the intervention of the Currency Association if it has State or municipal bonds of approved character which it wishes to deposit as security for additional notes.

Mr. Vanderlip also took occasion in a further statement to say:

The action of the New York Currency Association in getting all the machinery ready for the issue of additional bank-notes should give assurance that there will be no lack of an ample circulating medium. It is now possible to create a considerable amount of additional currency that is absolutely secure and in exactly the same form as the present national bank notes. It is obvious that in the present disorganized financial condition in Europe the demand for any additional circulation must be met from within ourselves.

This law offers a perfectly sound method of converting assets into circulating notes. There need be little fear, therefore, of any repetition of the conditions of 1907, when there was so much distress through the inability of banks to supply a circulating medium. The banks of the country under this law may take out \$500,000,000 national additional bank notes.

There is no probability that anything like that amount will be needed, or could be used, but the banks are in a position to make their assets liquid and to meet demands upon them in a perfectly satisfactory manner by increasing their national bank notes under the provisions of this Act. The Act provides a true expanding currency, and it is most fortunate, under all existing conditions, that it is available for the national banking institutions of the country.

The Treasury is co-operating in every way possible. It has been forehanded in printing these notes in advance, so that they are immediately available, and the door is open for the creation of any reasonable amount of perfectly sound currency to meet whatever legitimate demands there may be for a circulating medium.

Always, at this crop-moving season, there is a demand for a large amount of additional circulation, and it is not improbable that under the serious strain the European situation has put upon us, there may be more than an ordinary demand for money for circulation, and while the financial condition of the country is sound and pre-eminently strong in the world to-day, nevertheless it has been deemed wise to get this effective machinery ready to meet any eventualities that may arise.

The meeting on Sunday between Secretary McAdoo and bankers of this city held here at the Hotel Vanderbilt, to discuss the issuance of emergency currency notes, resulted in the promulgation of the following statement by Mr. McAdoo late on Sunday night, after a conference lasting three and a half hours:

I came to New York for a conference with leading bankers about the issuance of national bank currency under the Aldrich-Vreeland law, as amended by the Federal Reserve Act, and for a discussion of measures for the protection of the gold supply of the country.

The meeting was held at the Vanderbilt Hotel, the following being present: Comptroller of the Currency Williams, Messrs. W. P. G. Harding and Charles S. Hamlin of the Federal Reserve Board, and Francis L. Hine, William Woodward, W. A. Nash, Richard Delafield, E. S. Marston, C. H. Sablin, H. P. Davison, W. E. Frew, George L. Baker Jr., J. P. Morgan, B. Strong Jr., J. N. Wallace, S. R. Bertron, F. A. Vanderlip, G. W. McGarragh, W. C. Potter, J. S. Alexander, A. J. Hemphill, S. Baker, E. W. Sheldon, A. B. Hepburn and F. Q. Brown of New York, and J. McAllister, Joseph Wayne and Mr. Caldwell of Philadelphia.

Arrangements were perfected to issue to New York banks \$100,000,000 of additional currency, if required, to enable them to respond promptly to the calls of their correspondent banks throughout the country for money to meet the demands for crop-moving and other purposes.

It is my intention, as already announced, to permit the issue of similar currency to banks in other parts of the country upon their application to the Treasury Department and compliance with the provisions of the Act.

One of the bankers present at the meeting was quoted in the "Times" as saying with regard to the deliberations:

The meeting was arranged with the idea of getting all the facts before the Treasury Department so that we could work in harmony. Mr. McAdoo was in a receptive frame of mind and displayed every desire to do what was right. We are disappointed, however, in the amount of Aldrich-Vreeland currency that is printed and ready for use here. I understand that the full \$500,000,000 permitted under the law is on hand in Washington, but it bears the names of 3,000 banks, and the proportion which can be issued immediately by the New York institutions is about \$46,000,000, or less than half of the amount which the banks here could issue. For instance, one downtown bank's name is on only \$2,600,000 of the notes, whereas it has capital and surplus that entitle it to \$9,000,000. This difficulty is mechanical, and will be remedied as fast as the presses can turn out more notes.

The day (Sunday) was also marked by a meeting at the Metropolitan Club of the Clearing-House Committee of the New York Clearing-House Association. A statement as to that gathering issued Sunday night said:

The Clearing-House Committee was in session most of the day, and met with the Secretary of the Treasury and the Comptroller of the Currency and members of the Federal Reserve Board, Messrs. Harding and Hamlin. The aim of the Clearing-House Committee has been to conserve the gold situation of the country, and adequate measures will be taken to that end. There will be a meeting of the Clearing-House Association at 9:30 o'clock to-morrow morning, when the banks will be asked to act upon such recommendations as the Clearing-House Committee may make.

In view of the action taken in New York on Sunday, a conference of the Chairmen of the clearing houses in the three central reserve cities—New York, Chicago and St. Louis—which was to have been held in Washington at the instance of Secretary McAdoo on Monday last was called off. An informal talk was held by Mr. McAdoo, however, on that day with Festus J. Wade of the St. Louis Clearing-House Association. Mr. Wade is understood to have given assurances that conditions in St. Louis and contiguous territory were exceedingly good and that there was no reason for alarm as to its ability to take care of the situation.

At Monday's meeting of the New York Clearing-House the decision was reached to issue Clearing-House certificates for the settlement of balances between banks. The last time these certificates were called into use was during the panic days of 1907-08; the aggregate amount then authorized was \$101,060,000 while the maximum amount outstanding at any one time was \$88,420,000. Monday morning's meeting was attended by representatives of practically all the sixty-one State banks and trust companies making up the membership of the Association. The intention of the Association to again resort to the certificates as a currency medium, with a view to protecting the gold supply of the United States, was made known in the statement which we print herewith:

At the meeting of the New York Clearing-House Association this morning, the situation abroad was discussed, and its bearing on the business of this country.

It is the opinion universally expressed that, in view of conditions existing in all countries of Europe, every means should be adopted to protect the

gold supply in the United States, and it was, therefore, voted that at the present time the Clearing-House Association be placed upon a certificate basis.

A second resolution was also adopted making available in payment of balances all forms of currency issued under the authority of the National Government.

This indicates the desire on the part of the bankers to use freely the currency issued through national currency associations and to care to the fullest extent for the requirements of their correspondents and the needs of inland exchange.

The resolution, which was offered by William Woodward, President of the Hanover National Bank and Chairman of the Clearing-House Committee, is as follows:

Resolved, That until further action all forms of currency issued under authority of the National Government be received in payment of balances at the Clearing House.

Resolved, That the Clearing-House Committee, with the President of the Association, be authorized to receive from members of the Association bills receivable and other securities to be approved by said committee, who shall be authorized to issue therefor to such depositing members loan certificates bearing interest at 6% per annum, and such loan certificates shall not be in excess of 75% of the market value of the securities for bills receivable so deposited, and such certificates shall be received and paid in settlement of balances at the Clearing House.

The committee which is charged with the task of passing upon the collateral offered as security for the certificates consists of Albert H. Wiggin, Chairman, President of the Chase National Bank; William Woodward, President of the Hanover National Bank; Clarence H. Kelsey, President of the Title Guarantee & Trust Co.; Stephen Baker, President of the Bank of the Manhattan Co., and Mr. Hine, President of the Association. The following have been named to assist the Committee:

Walter E. Frew, President of the Corn Exchange Bank; William A. Simonson, President of the Second National Bank and Vice-President of the National City Bank; Gilbert G. Thorne, Vice-President of the National Park Bank; Otto T. Bannard, President of the New York Trust Co., and Herbert P. Howell, Vice-President of the National Bank of Commerce.

Other cities which went on a clearing-house certificate basis this week are Boston, Philadelphia, Baltimore, Cincinnati, Kansas City, Sioux City, Chicago, St. Louis and New Orleans.

Numerous meetings to devise means to cope with the situation as far as it affects the foreign exchange market have been held during the week by the foreign exchange interests. At a meeting last Saturday a committee of five, consisting of Max May, Vice-President of the Guaranty Trust Co.; August Ulrich, of Ladenburg, Thalmann & Co.; John E. Gardin, Vice-President of the National City Bank; R. Y. Hebden, of the Bank of Montreal, and George Le Blanc, of the foreign exchange department of the Equitable Trust Co., was appointed to determine what action should be taken to deal with the international situation. On Sunday last Messrs. May and Ulrich, with several others, conferred with Secretary of the Treasury McAdoo in Washington; they returned to New York with Mr. McAdoo, whose conferences in this city are alluded to above. The deliberations of the foreign exchange interests culminated in the adoption of a resolution on Monday fixing the rates of exchange on the basis outlined above. At the meeting on Saturday, when the question of foreign exchange rates was considered, it developed that some of the bankers were seriously proposing the shipment of \$100,000,000 gold to London, to relieve the situation there. This appeared from the remarks of Mr. Ulrich, Chairman of the meeting. Mr. Ulrich at this meeting, speaking of this and the ruinously high rates prevailing, said:

We have been guilty in a certain way and have helped this ruinous rise along in our anxiety and courtesy to place foreign correspondents in funds over night by trying to outbid each other when there was not enough exchange to satisfy all buyers. Had there existed between us foreign exchange bankers a certain understanding such as there ought to exist and such as we have on two different occasions tried to bring about, our exchange market might not have acted so disgracefully as it has done this week.

Gentlemen, you know that the intrinsic value of a pound sterling is only 4.86 2-3 and yet any importer who wanted to remit yesterday had to pay rates which cost him a premium of all the way from 5 to 40%.

And yet while we were boasting that we could absorb all the foreign sales of securities better than any other financial centre, that gold here was not at a premium, yet the American business man has to pay such outrageous premiums on checks which, when they are presented abroad, could not be redeemed in silver, leave alone gold. We possess the intelligence to pay Europe all we owe it without undue injury to the American business man. We shall find the proper and at the same time honorable way to adjust our exchange transactions, but we must end these exorbitantly high rates.

In 1907 it was London that provided us with gold and ungrudgingly helped us. It now behooves us to stand by London in its present embarrassment. I understand that a shipment of \$100,000,000 in gold to London, either in the shape of a loan or in payment of a purchase of bonds, would greatly relieve the London money market. It would benefit London and would react to the benefit of our own money market.

I am firmly of the opinion that in view of the present unusual conditions we ought to fix exchange rates and do this more in accordance with the natural parities, as they are arrived at from day to day, taking into account the intrinsic value of foreign exchange, the value of loanable capital both

here and abroad and making due allowance for proper differences between checks and cables.

I therefore strongly advocate daily meetings of a committee, to be chosen from among representatives of exchange banks and trust institutions, whose duties it shall be to fix a reasonable range of rates and to supervise the exchange of foreign bills on cable transfers, to appoint if necessary agents at foreign centres who would attend to the collection of bills in case amatorium should be established abroad and in general to look after any other transactions as may from time to time have to be settled abroad.

Or to appoint trustees in New York with whom could be deposited gold in trust for foreign central banks in case shipments of specie should become too perilous and too expensive.

It is generally recognized by foreign exchange experts that this country, in spite of the tremendous liquidation of foreign holdings of American securities which has been going on here, still owes a great deal abroad. Not the least of this amount is in the millions of dollars in letters of credit which have been issued. The establishment here of a trustee in New York City with whom gold could be deposited in trust for foreign central banks would help to relieve that indebtedness abroad to some extent. In that way, provided there was any trans-Atlantic shipping, Europeans could purchase our grain and other agricultural and industrial products, and payments to the farmers and manufacturers could be made by the trustee from the fund of \$100,000,000, or what other amount, were deposited here as a loan or in payment of an issue of bonds.

In addition to the action taken by the foreign exchange bankers on Monday in determining upon \$5 as the basis of exchange, it was decided on Tuesday to place the risk of shipments with the foreign governments. Following this meeting Mr. May said:

We are compelled to make a complete change in the method of handling foreign exchange in this country. Heretofore Americans have purchased documentary bills of exchange and have taken the risk regarding the carrying out of the shipment covered by the documentary and the payment of the bills of exchange.

Hereafter we will require that the Government of England, France or Germany will take the risk regarding the shipments on the payment of the exchange. If England wants grain or any other commodity, she will have to deposit money with the Bank of England to the credit of the London representative of the American banker, and the English consignee will have to take the risk of the arrival of the commodity. In other words, England or France or Germany will have to deposit money in advance of the shipments. With this money deposited we will be able to draw bills of exchange on our London branch and get our money, and the risk regarding the shipments, so far as New York bankers and producers are concerned, will be eliminated.

Foreign exchanges cannot be conducted when countries are at war in the same fashion that it could be conducted if countries are at peace. The position is that England and the Continent want our grain, our cotton and our commodities, and it is only a matter of prudence that we require payment in advance and government guaranty regarding the delivery of the shipments.

Mr. May made it evident that there was no intention of re-shipping the \$10,000,000 of gold on board the Kronprinzessen Cecilie of the North German Lloyd, which turned about and returned to America from its trip abroad when within two days from Plymouth on receipt of instructions from Bremen. On this point Mr. May said:

That gold will stay here and will be re-deposited in the Sub-Treasury to the credit of the banks which made the shipment. Now that foreign exchange transactions are to be placed on a war basis, the shipment of this gold abroad is out of the question.

In addition to the committee of five, a committee of three was appointed on Tuesday to name another committee to determine upon the steps necessary to facilitate the export movement of grain, cotton and other commodities. The committee of three consisting of Messrs. May, Hebden and J. J. Hanauer of Kuhn, Loeb & Co. named as the new committee on Wednesday Messrs. Gardin, May, Hebden, Henry Ickelheimer of Heidelberg, Ickelheimer & Co. and A. Pavenstedt of Amsinck & Co. This committee, which is empowered to add to its membership, is said to have under consideration plans for the creation of a fund of \$300,000,000 to the credit of foreign bankers, the fund to be trusted and secured by issues of bonds of countries purchasing American commodities. The Produce Exchange has also appointed a committee to co-operate with the committee representing the foreign exchange interests. At the conclusion of a meeting held by the committee representing the foreign exchange interests yesterday (the 7th) the following statement was given out by it:

An informal discussion of the present conditions took place and the consensus of opinion was that until the supremacy of the seas had been established, the question of an open foreign exchange market would have to remain in abeyance, but in the meantime it was recommended that shippers of grain and other commodities require of the purchasers that a satisfactory credit be opened, either in London or in New York, the responsibility for the documents, bills of lading, insurance certificates, including war risks, to be upon the shoulders of the bankers granting the credit.

This is the only way that a solution can be found at the present moment for a partial relief of the congestion that has arisen in consequence of the war conditions.

Various committees were appointed and peculiarly knotty points arising out of the present conditions were discussed and it was decided to bring these points to the attention of the legal authorities with a view of making a recommendation to the bankers later on at a subsequent meeting.

That the urgency of conserving the gold supply of the United States was realized in some quarters even before the close of last week is shown by the following letter which we have received from Orvis Brothers & Co. of this city:

New York, August 3 1914.

To the Editor of the Commercial and Financial Chronicle.

Dear Sir:—We have read with particular interest your leading editorial of August 1 entitled "The Duty of the Hour."

That it coincides with our views is shown by the fact that we telegraphed to President Wilson last Thursday urging him to safeguard the American gold supply.

We hand you herewith a copy of that telegram.

Yours very truly,

ORVIS BROTHERS & CO.

[Copy.]

July 30, 1914.

To the President of the United States, Washington, D. C.

If you immediately use your power to stop further gold exportations, foreign countries would cease dumping securities into our stock exchange—the only cash market now open in the world—thereby saving incalculable losses to our people and possibly avert the greatest panic of the age and wholesale destruction of American prosperity. Unusual happenings require drastic measures and quick action.

ORVIS BROTHERS & CO.

The cotton interests have been active in seeking the adoption of steps for the protection of the cotton growers, and a call has been issued by E. J. Walton, President of the Southern Cotton Congress, for an extraordinary meeting of that organization in Washington on the 13th and 14th inst. In calling the conference, Mr. Walton is quoted as saying:

Cotton is not alone the South's chief asset, it is the chief asset of the nation, preserving the world balance of trade in favor of the United States and bringing to America her golden stream. In the past few days the great European cotton-consuming countries have been plunged into a war which it now appears, brings the grower and handler of cotton face to face with disaster. In two days the price of cotton has begun to fall startlingly. Cotton is about to move to the markets; the markets are about to be curtailed by millions of bales and closed. From the standpoint of the financial stability and integrity of the nation itself, of the producers, of the banks and bankers, of the merchants and business men, of every commercial interest of our own textile plants, it is vital that the 1914 crop of American cotton shall not be sacrificed to the irreparable damage of a prosperous and rapidly-developing section of the Union and of the nation.

I do not believe in business hysteria, and for several days have awaited and watched the course of events. It is clear that great damage has already been done, certainly more than can be undone were there an immediate suspension of hostilities. Whether the danger of a total financial loss for one year at least to growers of cotton is impending is immaterial; the danger is sufficiently manifest to show that the time for concerted action between growers, merchants, business men, bankers, cotton manufacturers, and even the National Government itself, has come.

The "Journal of Commerce" stated yesterday that Senators and Representatives in Congress from the cotton-growing States were understood to have proposed to the Treasury Department that the Government deposit money in the South for the purpose of advancing \$50 a bale on cotton to all the cotton farmers desiring Government aid during the present emergency. Secretary McAdoo is said to have disapproved the proposition and to have pointed out that to make such advances on cotton would practically mean that the Government would buy all cotton offered at 10 cents per pound. The Government would have to store the cotton, bear the expense of insurance, and the risk of depression in the cotton. According to the "Journal of Commerce," Mr. McAdoo is reported to have told the cotton States delegation that if the Government made advances on cotton, demands would be made upon the Government for similar advances on practically all the products of the country in order to prevent a depression anticipated as a result of the European war.

The use of a part of the new issue of emergency currency for the financing of the crop is favored by W. P. G. Harding, a member of the Federal Reserve Board, and the bankers of New York, in co-operation with the Southern bankers, are said to be working out with the Reserve Board measures of relief. On Wednesday Mr. Harding was quoted to the following effect:

News reached me during the day that a number of important banking houses here had taken up the matter of lending money on cotton placed in warehouses in order to prevent enormous prospective losses to the growers and other interests. I am in hearty sympathy with the movement and hope to see it go on to the success which can easily be attained.

There is no doubt that the great cotton crop of the United States, which ordinarily runs into billions of dollars, is in danger of being unable to find a profitable market until the European war runs its course. I believe that the new emergency notes can be put to excellent use in saving the cotton crop from the sort of disaster which must come if the export trade is blocked, and if the cotton belt is forced to pay off its loans. Every one knows that the South sells more than half its cotton crop abroad, and as soon as the export trade is stopped the market is virtually taken away. For that reason it is of the greatest importance that the cotton belt should be helped to carry the crop and not to force it upon the market at a time when the buying power is so greatly reduced.

If the New York banks decide to use their emergency notes for such purposes after the immediate strain is over here, they will be doing a great service to a large portion of the community. The cotton crop, as every one knows, is a tremendous factor in making exchange, and there is no doubt that the situation will right itself in time if the planters are enabled to meet their obligations at the banks through extensions or otherwise. The cotton crop is too important to be sacrificed, but it is certain that assistance will have to be forthcoming in order to prevent sales at ruinous and utterly ridiculous prices.

Yesterday in a further discussion of the matter Mr. Harding said:

The cotton crop is usually ready for movement about Sept. 1, and in late years about Oct. 1. This year the crop is somewhat earlier and will be ready to be moved about Aug. 20. As far back as last March Southern bankers began to make advances to the cotton growers, and these have been

increasing. Such advances are secured by mortgage liens on their crops and on real estate, if the holder owns real estate, and if not, on his mules, cattle and farming implements. These loans could be repaid when the proceeds of the first cotton come in, but the idea would be to renew these notes for a period of 30 days or so, instead of forcing early sales of the staple.

The expectation is that loans would be repaid on Sept. 1, but instead, the matter could be regarded in the same way as though the crop was a late one, and the advances already made be extended for a period of 30 days. This the banks would be willing to do in ordinary times. Why not extend the loans for a month with the aid of emergency currency? Of course, the cotton crop must be picked and ginned, but the staple could be kept for 90 days or longer without deterioration.

The joint resolution appropriating \$250,000 for the relief, protection and transportation of Americans in Europe was promptly passed by both the Senate and House on Monday, and signed by the President on the same day. The message asking for the appropriation was transmitted to Congress at the opening session of the week; in his communication the President said:

The present disturbances in Europe, with the consequent interruption of transportation facilities, the increase in living expenses, coupled with the difficulty of obtaining money from this country, have placed a large number of American citizens temporarily or permanently resident in Europe in a serious situation and have made it necessary for the United States to provide relief and transportation to the United States or to places of safety.

The situation has also thrown upon our diplomatic and consular officers an enormous burden in caring for the interests of Americans in the disturbed areas, and makes it necessary to provide for greatly increased expenses.

In view of the exigency of the situation as above outlined, I recommend the immediate passage by the Congress of an Act appropriating \$250,000, or as much thereof as may be necessary, to be placed at the disposal of the President, for the relief, protection and transportation of American citizens, for personal services and other expenses which may be incurred in connection with or growing out of the existing disturbances in Europe.

The resolution making the appropriation reads as follows:

Resolved, That for the relief, protection and transportation of American citizens, for personal services and for other expenses which may be incurred in connection with or growing out of the existing political disturbances in Europe, there is appropriated out of any money in the Treasury not otherwise appropriated the sum of \$250,000, to be expended at the discretion of the President; *Provided*, That American citizens to whom relief is extended or transportation is furnished hereunder shall pay to or reimburse the United States all reasonable expenses so incurred, respectively, on their account, if financially able to do so.

A further appropriation of \$2,500,000 for the relief of Americans in Europe was asked for in a message to Congress on the 4th, when arrangements were completed for the dispatch from New York on Thursday of the armored cruiser Tennessee, carrying \$4,500,000 gold (\$3,000,000 of which is sent at the instance of the New York banking interests), for use in bringing back stranded Americans. The joint resolution providing the \$2,500,000 passed both branches of Congress on the 5th and was signed the same day by President Wilson. The message calling for this appropriation was as follows:

After further consideration of the existing condition in Europe, in so far as it is affecting the citizens of the United States who are there without means, financial or otherwise, to return to their homes in this country, it seems incumbent upon the Government to take steps at once to provide adequate means, by the chartering of vessels or otherwise, of bringing Americans out of the disturbed regions and conveying them to their homes in the United States. Moreover, in view of the difficulty of obtaining money upon letters of credit, with which most Americans abroad are supplied, it will be necessary to send agents abroad with funds which can be advanced on such evidences of credit, or used for the assistance of destitute citizens of the United States.

In these circumstances, I recommend the immediate passage by the Congress of an Act appropriating \$2,500,000, or so much thereof as may be necessary, to be placed at the disposal of the President for the relief, protection and transportation of American citizens and for personal services, rent and other expenses which may be incurred in the District of Columbia or elsewhere, connected with or growing out of the existing disturbance in Europe.

The second and larger appropriation is authorized under the following resolution:

Resolved, &c., That for the relief, protection and transportation of American citizens, and for personal services, rent and other expenses which may be incurred in the District of Columbia or elsewhere in connection with or growing out of the existing political disturbance in Europe, there is appropriated, out of any money in the Treasury not otherwise appropriated, the sum of \$2,500,000, to be expended at the discretion of the President; *Provided*, That American citizens to whom relief is extended or transportation is furnished hereunder shall pay to or reimburse the United States all reasonable expenses so incurred, respectively, on their account, if financially able to do so. In the execution of the provisions hereof the President is authorized to employ any officers, employees and vessels of the United States and use any supplies of the naval or military establishments, and to charter and employ any vessels that may be required. A detailed statement of all expenditures hereunder, and under the appropriation of \$250,000 made in the joint resolution approved August 3 1914, and of all amounts reimbursable to the United States of such expenditures, shall be made to Congress on or before the beginning of its next regular session.

The plans of the Government in the matter were announced as follows by Secretary of the Navy Garrison on Wednesday:

"The President, after considering the situation and conferring with the various departments whose activities will be engaged, has approved the following plan in the existing emergency:

"The Navy Department will start the cruiser Tennessee from New York to-morrow night for the other side. In addition to whatever funds of the United States that may be sent by her she will carry \$5,117,000 to be utilized in furnishing gold currency to the clients of the following concerns:

"American Express Co., J. P. Morgan & Co., Bankers Trust Co., First National Bank, National Bank of Commerce, National City Bank, Brown

Bros. & Co., Kidder, Peabody & Co., Farmers' Loan & Trust Co., Guaranty Trust Co.

"Officials of the Treasury Department will accompany the expedition to attend to the primary disbursement of the Government fund, and the Treasury Department will designate fiscal agents on the Continent and in Egypt to handle the financial emergencies which may arise with respect to American citizens.

"The Assistant Secretary of War and a number of army officers will be sent over on the Tennessee. The matter of the transportation of returning Americans who are required by the exigencies of the situation to depend on the Government will be attended to by the War Department. Cases of urgent necessity will likewise be attended to by the War Department. The Assistant Secretary and the officers will, as soon as possible, establish headquarters at the practicable points of embarkation in England and on the Continent.

"All Americans within the respective zones will be advised to communicate with the headquarters in question. Whatever can be done in the way of aiding them will then be done. As soon as it is possible to do so, ships will be provided and sent to the various points of embarkation in England and upon the Continent, as stated above. Upon these ships Americans desiring to do so may secure passage for this country upon such terms as under the circumstances are found to be necessary.

"Of course the situation will be treated as one of emergency and the absence of ready money will not result in anyone failing to secure passages. Cases of emergency and destitution will be dealt with in the proper way as they arise.

"Through the diplomatic agencies notices of the arrangements above outlined will be disseminated as widely as possible, and any Americans applying to any of the diplomatic agents will be directed in the proper course. The Navy and the War Departments are to co-operate in every practicable way."

A further statement in the matter emanating from Secretary of the Treasury McAdoo was made public on the 5th; we give it herewith:

In order to provide a method by which relatives and friends in this country of Americans traveling in Europe may deposit funds to be used for the relief of such travelers, the Secretary of State, the Secretary of the Treasury and the Secretary of War had a conference this afternoon at the Treasury Department at which the following plan was agreed upon:

The Treasury Department at Washington and the sub-treasuries at San Francisco, Chicago, New Orleans, Baltimore, Boston, St. Louis, New York, Cincinnati and Philadelphia will receive deposits for the benefit of American travelers and give receipts therefor. The Congress appropriated to-day \$2,500,000, with authority to make advances to American travelers in Europe who may be in need of assistance. A large part of this appropriation will be sent to Europe immediately, to be advanced to American travelers under the direction of the Secretary of the Treasury, acting in co-operation with the Secretary of State and the Secretary of War, whose representatives will accompany the cruiser Tennessee, sailing Aug. 6. Whenever funds are deposited with the Treasury Department for the benefit of any American citizen in Europe, the Treasury Department, acting in conjunction with the State and War departments, will endeavor to locate the proposed beneficiaries, and, if found, will make such advances to them out of the above appropriation as may be necessary to cover their immediate needs. The Department will reimburse itself for such expenditures out of the funds that may be deposited in the Treasury or sub-treasuries, as aforesaid, and will return to the depositors, when the accounts are finally made up, any unexpended balance of their deposits.

From this time forth funds should not be sent to the State Department or to any other department, except the Treasury Department or to the sub-treasuries above mentioned. All moneys thus far deposited with the State Department will be turned over to the Treasury Department for the benefit of the persons for whom such deposits were made.

Congress, by unanimous vote, passed a joint resolution appropriating \$2,500,000 for this purpose. The Tennessee is expected to sail from New York some time on the 6th inst. Assistant Secretary Breckenridge will accompany the ship as a representative of the War Department. The State Department and the Treasury Department will also send representatives. They will be designated later.

Just before the cruiser sailed the Navy Department rescinded its prohibition against the carrying of any civilians to supervise the distribution of the relief fund. As a result Elliott Tuckerman, representing J. P. Morgan & Co., J. P. Grier, representing C. D. Barney & Co., Henry W. Lewis, J. P. Jones and H. D. Gibson, representing other bankers, were allowed on board as passengers, as well as William G. Sharp, new Ambassador to France.

While bankers originally intended to ship \$5,117,000 of gold on the "Tennessee" for London and Paris, it was decided at the last moment to reduce the amount by \$2,117,000 in view of the appointment on Thursday of J. P. Morgan & Co. as representatives of the French Government and the arrangements entered into by that firm for the transfer of \$6,000,000 in gold from the Bank of France to Morgan, Harjes & Co., the Paris house of J. P. Morgan & Co. As a result of these proceedings the \$3,000,000 sent abroad by the bankers is all intended for London. The committee which arranged for the shipment of gold consists of Benjamin Strong Jr., Vice-President of the Bankers' Trust Co., James Brown of Brown Brothers & Co. and George C. Taylor of the American Express Co. Mr. Strong gave out the following statement in the matter yesterday:

Three million dollars in United States gold was yesterday delivered to the Assistant Treasurer of the United States for shipment to England in the United States cruiser Tennessee. This gold was delivered by the following committee of ten: J. P. Morgan, of Messrs. J. P. Morgan & Co.; James Brown, of Brown Brothers & Co.; William L. Benedict, of Kidder, Peabody & Co.; Benjamin Strong Jr., of the Bankers Trust Co.; A. J. Hemphill of the Guaranty Trust Co.; John E. Gardin, of the National City Bank; James S. Alexander, of the National Bank of Commerce; Charles D. Norton, of the First National Bank; George C. Taylor, of the American Express Co., and C. R. Agnew, of the Farmers' Loan & Trust Co., representing a large number of contributors whose names will be announced later. Subscriptions to the fund are still being received.

Arrangements for distribution of the gold were made in conjunction with the United States officials and a committee in London representing the New York committee.

The impression has gotten abroad that this shipment is being made for account of the above New York institutions and firms, to take care of their own customers to the exclusion of holders of other credits and checks. This is incorrect. The New York committee is acting for a large number of American issuers of travelers' checks and letters of credit who have contributed to the fund, and all holders of American travelers' checks and letters of credit issued by responsible concerns will be recognized, irrespective of whether the issuers are contributors to the fund or not.

The sole object of this shipment is to provide for all who are in need and to give them the means of securing the funds necessary to maintain them in London and to furnish them with money for their return to the United States at the earliest possible moment.

The immediate delivery of this large shipment of gold into the custody of the Government for transmission to Europe in this emergency has been made possible by the active co-operation of a committee of officials of the Government in Washington, and a number of members of the Cabinet, who have been in constant touch with the committee in New York in order to put this plan into effect.

It was originally intended by the committee to ship \$5,117,000, but negotiations have been under way for some days, through Messrs. J. P. Morgan & Co., for the deposit of gold with a responsible New York depository, for the credit of the Bank of France, against which deposit disbursements could be immediately made in Paris in a similar manner to the disbursements in London, and the fund made immediately available without the shipment of gold. The committee having been informed by Mr. Morgan that this arrangement could probably be completed within a few hours and that disbursements were already being made in Paris through Messrs. Morgan, Harjes & Co., which would be charged against obligations which the committee was willing to incur for the deposit of this gold in New York, it was decided to ship no more than \$3,000,000 to London and retain the balance for relief in Paris under the arrangement above outlined.

Since the announcement was originally made that a fund was being raised for the above purpose and that it was intended for the benefit of all American holders of credits issued by responsible concerns, a large number of firms and institutions throughout the country with which the committee was unable in the first instance to communicate have voluntarily sent contributions to the committee through the Bankers Trust Co., and the committee is prepared to accept similar contributions to the fund by any responsible users of such credits who wish to become participants in the plan.

With regard to arrangements entered into between J. P. Morgan & Co. and the French Government, Mr. Morgan on Thursday said:

The French Government has deposited with J. P. Morgan & Co., through their Paris house, Morgan, Harjes & Co., 30,000,000 francs, which has been placed to the credit of the French Government to be drawn by the French Ambassador in Washington for the current needs of his Government. This is considered a significant and encouraging sign as evidencing a movement on the part of foreign governments to establish credits in the United States.

Morgan, Harjes & Co. have arranged that a large portion of this fund shall be payable in gold in order to provide for the wants of travelers in Paris. This will be carried out in connection with the same group of bankers which is forwarding gold to London by the Tennessee for the same purpose.

Mr. Morgan was further quoted as saying:

The French Government has bought cable transfers in Paris for a large sum of money, a sum sufficient to meet all the immediate needs of the American tourists over there. Part of this money is to be payable in gold.

How we shall arrange this in connection with the relief group has not yet been settled; in fact, none of the details is settled.

The simple fact is that there is sufficient gold to meet all needs that may arise. The amount is \$6,000,000, one-half of which is in gold. It is at the order of the French Ambassador, who will draw on it at this centre.

Probably half of the amount will be needed in Paris to meet the needs of the stranded travelers, while the balance will be available to meet payments of obligations of the French Government. In other words, France has established a credit balance here which will take care of immediate needs.

The Underwood Bill, designed to remedy the lack of shipping facilities growing out of the European war by amending the Panama Canal Act so as to eliminate the provision which requires foreign-built ships admitted to American registry to be not more than five years old at the time of their registration, was passed by the House on the 3rd inst. The bill also authorizes the President, whenever in his discretion the needs of foreign commerce require, to suspend by order, so far and for such length of time as he may deem desirable, the provisions of law prescribing that all the watch officers of vessels of the United States registered for foreign trade shall be citizens of the United States. It also stipulates that "under like conditions, in like manner, and to like extent, the President of the United States is also hereby authorized to suspend the provisions of the law requiring survey, inspection and measurement by officers of the United States of foreign vessels admitted to American registry under this Act." Action on the bill was deferred in the Senate on the 6th owing to the death of Mrs. Wilson. In defense of the bill, on Aug. 3 Representative Underwood said:

For many years I have favored legislation that would build up an American merchant marine that would be commensurate with the needs of our commerce. I do not contend for one moment that the bill that is now pending before the House supplies that demand. It does not. If the American people and the American Congress really desire a merchant marine, there is legislation needed in the future to accomplish that result. But to-day we face an emergency. I do not contend that this bill more than attempts to relieve the present situation. Before I explain this bill I wish to call your attention to the fact that this not only means the admitting of foreign ships to American registry, it means the admission of ships that are owned to-day by American citizens and American corporations

to American registry and authorizes them to fly the American flag instead of a foreign flag. The contention is here made that we are going to violate the neutrality laws if we pass this bill. What are we about to do? We have already (two years ago) passed a bill authorizing foreign ships that were not over five years of age to take American registry. This bill merely wipes out the five-year limitation and allows all foreign-built vessels to take American registry. Other nations to-day admit foreign ships to their registry without limitation. We are merely passing a law to-day to put our country on the same basis as the ships of foreign countries. We are not affecting the law of to-day as to ownership. There is not one word on that subject in this bill. We are eliminating the time limit. The other propositions are just as simple. They authorize the President in case of an emergency, in his discretion, to waive temporarily the law that requires American officers to man these ships. The other proposition is one that will probably not have to be availed of. That is to authorize the President to waive the question of survey, inspection and measurement. Most of these ships are already surveyed and measured by the Lloyds Society. Their surveys and measurements are printed and known and the probability is that the President will never have to waive that requirement.

Senator John Sharp Williams of Mississippi tendered his resignation as a member of the Senate Committee on Foreign Relations on the 5th inst. during the debate on the bill for the American registration of foreign built ships. Senator Williams offered a bill of his own, which failed to receive support, authorizing the Secretary of the Treasury to buy for cash ships of foreign registry, give them American registration, man them with enlisted men of the navy or other seamen, and use them for the shipping of anything except "absolute contraband" to any port in the world, unless blockaded. His resignation is as follows:

I hereby resign from the Foreign Relations Committee of the Senate on account of the failure of that committee to support the Administration in its program of mediation and arbitration and because of its equally disgusting hesitancy to supply ships to move the cotton crop.

The resignation was ruled out of order by Vice-President Marshall and an appeal from the decision of the Chair was voted down.

At the instance of the Stock Exchange and the banks Adrian H. Muller suspended on the 5th inst. the customary weekly sales of securities at auction. No sales will hereafter be held during the suspension of operations on the Stock Exchange. It is announced that public auction houses of Philadelphia have decided upon a similar course.

Following the action taken during 1907, the New York Clearing House Association announced on Thursday that the figures of the separate banks would not appear in this week's Clearing-House statement, which will be issued in general form only, with totals of the combined member banks.

Several statements on behalf of the New York Stock Exchange, which has remained closed since it was decided temporarily to suspend operations on July 31, have been issued during the week. On Monday Secretary Ely gave out a notice which said:

Announcement is made by Mr. H. G. S. Noble, President of the New York Stock Exchange, in answer to inquiries as to when the Exchange will open, that ample notice of such opening will be given.

The knowledge on Friday last (the 31st) that some "over-the-counter" dealings were being conducted after the closing of the Exchange, resulted in the issuance of a notice directing attention to one of its by-laws, which stipulates:

Dealing upon any other exchange in the city of New York, publicly outside of the Exchange, either directly or indirectly, in securities listed or unlisted, or quoted on the Exchange, is forbidden; any violation of this rule shall be deemed to be an act detrimental to the interests or welfare of the Exchange.

As stated last Saturday, a committee of five was named on July 31 for the purpose of deciding questions affecting the receipt and delivery of stocks. On the 3d inst. the Board of Governors adopted a resolution authorizing this committee "to decide all questions relative to the business of the Exchange and its members." The committee consists of H. G. S. Noble, Donald G. Geddes, Ernest Groesbeck, Henry K. Pomroy and Samuel F. Streit. The Governors of the Association of Partners of Stock Exchange Firms decided on the 3d to hold daily sessions at 11 o'clock, in order to deal with any matters which might come up, but the necessity for daily meetings had apparently ceased to exist before the end of the week, for on Thursday it was decided that further sessions would be held subject to call only.

Under date of the 5th inst. an announcement issued by Secretary Ely of the Exchange indicated that trading in securities pending the opening of the Exchange would find sanction only in very extreme cases, and then only "provided such dealings were for the benefit of the situation and in no sense of a speculative character." His notice says:

In answer to repeated inquiries from members of the Exchange as to whether they are permitted to buy or sell securities during the period in which the Exchange is closed, the Sub-Committee of Five appointed by the Governing Committee makes the following statement:

"When the Governing Committee ordered the Exchange closed, it was their intention that all dealings in securities should cease pending the adjustment of the financial situation and the reopening of the Exchange.

"It is possible that cases may occur where an exception would be warranted, provided such dealings were for the benefit of the situation and in no sense of a speculative character or conducted in public.

Any member, however, taking part in such transactions must have in mind his loyalty to the Exchange, whether or not he is living up to the spirit of its laws, and that he is not committing an act detrimental to the public welfare.

On Thursday a meeting of representatives of leading bond and banking houses was held in this city to determine to what extent trading in stocks and bonds "over the counter" should be permitted while business on the Exchange is suspended. The interests in attendance at the meeting included among others J. P. Morgan, William A. Read, Albert Strauss, of J. & W. Seligman & Co.; Charles Sabin, Vice-President of the Guaranty Trust Co. One of those present is quoted as saying:

The purpose of the meeting was to reach an understanding with respect to trading in securities during the period of suspended operations of the New York Stock Exchange. This is a time when a little philanthropic work on the part of banking and bond interests will be of much assistance in relieving the present unfavorable situation in the money markets here and abroad.

There was a universal feeling among those present that in so far as possible all trading in securities for the present should be suspended, so that nothing might be done to aggravate the situation. It was, however, left to the discretion of each house represented at the meeting.

Some of the bankers maintained that to trade in securities on an absolute cash basis could not work any harm to the situation. For instance, if an investor desired to purchase a bond for cash, it was asserted that it would not be indiscreet for bankers to accommodate him. It was decided, however, that in so far as possible and consistent with existing conditions all houses would refrain from transactions of every character.

At the same time the committee representing dealers in unlisted securities—Frederic H. Hatch, Harry G. Toby and J. K. Rice Jr.—gave out the following statement:

The committee selected to represent the dealers in unlisted bonds and stocks is strongly of the opinion that any attempts to trade or deal generally at this time are against the public interest.

The committee calls attention to the following extract from the notice of the New York Stock Exchange, dated Aug 5, and published Thursday morning:

"It is possible that cases may occur where an exception would be warranted, provided such dealings were for the benefit of the situation, and in no sense of a speculative character, or conducted in public."

The committee is of the opinion that there should be no advertising of, or for, securities by circular or otherwise, and that any transactions required by necessity should be absolutely of a private nature.

The committee urges upon all dealers in stocks and bonds to observe the spirit of this notice and to refrain from any acts that may have a disturbing tendency.

Conferences were held during the week between representatives of the Stock Exchange and the Clearing House relative to the disposition of the securities sold in Europe last week and which arrived in this city on the Olympic on Tuesday night. Various estimates as to the value of these securities have been made, running all the way from \$4,500,000 to \$15,000,000 @ \$20,000,000. A member of the sub-committee of the Exchange which was delegated to handle the matter said Thursday: "We have no power to make a statement in this matter, but will report our findings and conclusions directly to the special Committee of Five. If this committee approves our work, an announcement will be made by the special Committee of Five. This announcement will probably come from the New York Stock Exchange offices."

Warnings against the acceptance of quotations emanating from temporary exchanges, or those attempting to establish quotations, were issued during the week by both the Exchange and the Association of Partners, President Noble of the Exchange saying:

It is highly undesirable that such practices should prevail, and, on behalf of the Exchange, I must ask the newspapers of New York to co-operate with the officials of the Exchange in preventing these practices, not merely in the interest of the banks and the Exchange, but in the interest of the whole public.

Hartman K. Evans, Vice-President of the Association of Partners of Stock Exchange firms, in his warning, said:

The Association of Partners of Stock Exchange Firms wishes to warn the members and the general public against dealing in securities in any irresponsible or unregulated places. The best interests of all concerned will, in their opinion, be best served by a complete stoppage of all dealings until the New York Exchange again opens.

Dealers in unlisted securities have agreed not to solicit or accept business except where a transaction is a necessity of conditions, and a notice to publishers this week asked the latter to assist as far as possible in the elimination of all advertisements tending to make quotations which might be detrimental to the interests of the business community.

The New York Curb Market Association took occasion to circulate the following notice on the 3d inst.:

Members of the New York Curb Market Association are indignant at the advertisement in the newspapers this morning signed "New York Curb" and implying the existence of an emergency stock market. "The New York Curb" is a publication having no official connection with the New York Curb Market Association, which has issued the following notice to the public:

"The New York Curb Market Association wishes to deny emphatically any connection with advertisement appearing in the New York newspapers of to-day's date, entitled 'Emergency Stock Market,' signed 'New York Curb.'"

Attention is called to the fact that the Board of Representatives of the New York Curb Market Association, at a meeting held last Friday, adopted a resolution forbidding either direct or indirect dealings in any securities listed or quoted on the curb market and warning members that any violation of the rule would be considered an act detrimental to the interest and welfare of the New York Curb Market Association, which would be equivalent to expulsion from the Association.

While there was a pretty general closing of the stock exchanges throughout the country on July 31, following the action of the New York Exchange, the Cleveland Stock Exchange did not suspend operations until Saturday, the 1st. The Cincinnati Stock Exchange has continued its tradings and on Tuesday of this week the Board of Governors of that Exchange took formal action on the question, when they decided to continue the daily sessions.

At a meeting of the Philadelphia Stock Exchange on the 3d a resolution was adopted calling for the appointment of a Committee of Five with full authority to decide all questions relating to the business of the Exchange and its members during its suspension. The committee consists of Isaac T. Starr, James D. Windsor Jr., Charles H. Bean, Horace H. Lee and the President of the Exchange, W. D. Grange. On the 4th inst. Secretary Horace H. Lee made the following announcement:

The Special Committee of the Board of Governors of the Philadelphia Stock Exchange, in whose hands is vested all questions relating to the business of the Exchange and its members during the present period of closure, make the following announcement:

Except with the approval of the Committee, all trading in all securities shall cease until further notice. This includes trading over the counter, the offering to buy or sell or the making of quotations in any securities in any way, either by telephone, bond salesmen, circulars or otherwise.

Any infraction of the above will be considered an act detrimental to the interest or welfare of the Stock Exchange, in accordance with Article XX. of the constitution.

The Association of Partners of Stock Exchange Firms, following a session on the 1st inst., issued the following statement endorsing the action of the Stock Exchange in suspending operations, and urging that the firms themselves restrict their transactions as much as possible and confine their operations for direct clients to private transactions, so that the dealings and prices will not tend to establish a market.

The wise action of the Board of Governors in closing the New York Stock Exchange at this time protects American interests and restricts the withdrawal of gold by Europe.

We, therefore, strongly urge our members and all those who deal in securities, to follow the purpose of the Governors of the Exchange in limiting stock operations at a time of alarm. The exigencies of the situation necessarily will require transactions in adjusting accounts. In closing the exchange, obviously it was the intent that trading should not be transferred elsewhere, and it is therefore incumbent upon our firms, in loyalty to the welfare of our clients, as well as the Exchange, to carry out this intention in good faith, restricting transactions in both listed and unlisted securities as much as possible, and confining operations, as must occur, for direct clients, to private transactions, so that the dealings and prices made under stress shall not tend to establish a market. It is impossible to lay down hard and fast rules governing so exceptional an occasion as that which has arisen, but your Board of Governors earnestly hopes that the members of this association will observe with the utmost faith the purpose for which the Exchange was closed.

It is a source of congratulation that the crisis was met with such calmness and reason, and we express the hope that our membership will assist in suppressing the distribution of unwarranted rumors which would tend to injure credit or disturb confidence.

The adoption of the sixty-day clause by the savings banks throughout the State was in conformity with a resolution of the New York Savings Bank Association passed on Monday in response to a request of Superintendent Richards, who, in a statement concerning the action, said:

"The institutions that have been under the supervision of the Banking Department have never in their history been in better condition. The giving of the notice was not to help any institution or institutions but was caused solely by the unique and extraordinary conditions prevailing in Europe. The course adopted is the only available method of preventing large withdrawals of currency from the banks and from the country."

While the by-law requirement of the banks generally varies from thirty to ninety days, it was decided to call for a uniform notice of sixty days. The Seamen's Bank for Savings, although not a member of the New York Savings Bank Association, decided to conform to the arrangements adopted in compliance with Superintendent's Richard's desires. It was agreed by the savings banks to permit the withdrawal of small amounts without requiring the necessary notice.

The sixty-day clause, in so far as the withdrawal of savings funds of more than \$50 is concerned, has been put into effect by the savings banks and trust companies of Cleveland, this action being taken on the recommendation of the Cleveland Clearing-House Association. Cincinnati, Detroit, Des Moines, Duluth, St. Paul, Minneapolis and New Orleans have a

taken advantage of this clause so far as savings accounts are concerned.

The decision of the officials of the savings banks of Greater New York to give the sixty-day notice of withdrawal of deposits was followed on Aug. 3 by the issuance of an order by Superintendent Richards advising all savings and loan associations to take similar action. Private bankers of the State also availed themselves of a similar privilege. Later in the day Superintendent Richards issued an order to all State banking institutions, savings banks and private bankers in New York City advising them that the hours for doing business would be limited for the time being to from 10 a. m. until 3 p. m. and on Saturdays between the hours of 10 a. m. and 12 noon.

On the 5th Superintendent Richards received such encouraging reports as to improvement in conditions that he rescinded the order, so that both banks and private bankers may open on week days at 9 a. m.

Superintendent Richards also late in the afternoon of the 3d took possession of the business and affairs of Adolf Mandel at 155 Rivington Street and M. & L. Jarmulowsky at 165 East Broadway, Manhattan, private bankers. State examiner J. J. Kennedy was appointed Special Deputy Superintendent to assist in the liquidation of the assets of Adolf Mandel, while Charles A. Horne, another State Bank examiner, was designated as Special Deputy Superintendent to assist in the liquidation of the affairs of M. & L. Jarmulowsky. Mr. Kennedy and Mr. Horne took possession of the affairs of both bankers. An examination made of the affairs of these two private bankers is said to have disclosed a condition which showed them to be in an unsound and unsatisfactory condition. The assets of Mandel aggregated about \$2,000,000 while those of M. & L. Jarmulowsky total about \$1,600,000.

For the purpose of safeguarding the interests of depositors and in order to conserve the assets, Superintendent Richards on the 4th took possession of the business and affairs of Max Kobre, a private banker doing business under the title "Max Kobre's Bank" at 41 Canal Street, Manhattan, and its two branches, at 81 Grand Street and corner Pitkin and Stone Avenues, Borough of Brooklyn. This step was taken with the knowledge and approval of Max Kobre. Mr. Richards designated State bank examiner George V. McLaughlin to assist in the liquidation of the bank's affairs. The deposits aggregate about \$3,800,000.

On July 31 Mr. Richards took over the business of Deutsch Bros., private bankers, doing business at 319 East Houston Street, Manhattan. Superintendent Richards took this action upon request of the private bankers themselves. During the week Deutsch Bros. had been subjected to heavy withdrawals, and in order to conserve the interests of the depositors Superintendent Richards deemed it advisable to act at once. Deutsch Bros. did a small business. Their deposits were slightly in excess of \$200,000. An examination showed assets about equal to the liabilities.

Following the discontinuance on the 1st inst. of all contracts for the carriage of foreign mails of the United States in vessels flying the German flag, Postmaster-General Burleson canceled the trans-Atlantic mail contracts with the British steamship lines, and the American mails are being transferred to ships of the United States, Sweden and other countries not involved.

On the 3d inst. the Post Office Department suspended the parcel-post service between the United States, Germany and France. France and Germany have suspended their parcel-post service.

On the 1st inst. Postmaster General Burleson issued the following instructions to postmasters regarding international money orders, this being supplemented by later instructions which we give further below:

The treaties concluded by the United States with foreign countries give each postal administration power to suspend temporarily the exchange of money orders "in case the course of exchange or other circumstances should give rise to abuses or cause detriment to the postal revenue."

The sudden and extraordinary advance in bankers' exchange due to the public apprehension of a general European war may lead to "abuses" of the money-order system because of the much lower rates of conversion obtainable at the post offices.

In these unusual circumstances and until the return of normal conditions, postmasters may decline to accept applications for international money orders when made for unusually large sums, and when there is reason

believe the orders are wanted for speculative purposes. In every such case, however, immediate report of the facts should be made at the office of the Third Assistant Postmaster General, Division of Money Orders.

In his second statement in the matter, issued on the 3rd inst., Mr. Burleson said:

It is not my purpose to restrict the money order service to a point where it will prove injurious to any Americans in Europe who may be financially embarrassed now by the sudden turn of affairs there. It is the intention of the Department, however, to so restrict the service that money cannot be transferred to Europe for speculative purposes. The Post Office Department will lend every assistance possible in transmitting money to aid Americans to return to this country. The Third Assistant Postmaster General, therefore, will notify all postmasters authorized to issue international money orders to sell them for this purpose, limiting the amount to \$100 for each person. Postmasters will continue to decline to issue money orders for unusually large sums and where there is reason to believe the orders are desired for speculative purposes, as required by the notice of the Third Assistant Postmaster General appearing in the "Daily Bulletin" of orders affecting the postal service of August 1.

At a meeting of traffic managers of the Eastern trunk-line railroads of this city on Tuesday, to consider the question of dealing with the rail movement of miscellaneous merchandise from interior points to the seaboard for export shipment, it was decided that the present conditions do not warrant the issuance of a general embargo. As a means of self-protection, however, it was agreed by the traffic managers to issue instructions to all their inland connections and agents at such points not to accept any more shipments for foreign ports via the Atlantic seaboard on through bills of lading. The instructions to the agents on these shipments will read that all consignments to foreign ports must be shipped on domestic bills of lading. It is pointed out by the "Journal of Commerce" that the railroads regularly allow 30 days' free storage time on domestic bills of lading, but on through bills of lading the storage time is not limited. The limitations of all export shipments to domestic bills of lading by the decision of the managers therefore means that such shipments will only be permitted to take advantage of the ordinary 30 days' free storage time before demurrage rates become effective.

The Montreal "Gazette" on the 4th inst. summarizes in the following the protective measures decided upon by the Canadian Government for the safeguard of the Dominion interests:

1. The emergency circulation provision of the Bank Act, which does not come into force ordinarily before September, becomes effective at once.
2. Dominion notes will be issued to the banks on the basis of approved securities instead of the gold required by law.
3. The banks are authorized to make payment by notes instead of by the gold that might be demanded.

These measures have been decided upon with a view to what may prove to be the necessities of the situation rather than on account of actual needs at the moment.

The provision making it unnecessary for the banks, unless they wish it, to make payments by gold is of course with a view to protecting the gold now in the country. Similar measures have had to be adopted in London and New York and it was inevitable that similar steps should be taken here. Otherwise the gold might be gradually drained out of the banks and disappear altogether from the usual channels of business.

This was the summary of an official announcement given out from the office of the Minister of Finance at Ottawa, furnished in more detail by the "Gazette" as follows:

Having regard to the world-wide financial crisis which has developed upon the outbreak of hostilities in Europe, and in view of the action of the Imperial Government for conserving the financial and commercial interests of the United Kingdom, the Minister of Finance announces on behalf of the Dominion Government that, while it is not probable that such action on its part will be required, it stands ready to issue Dominion notes to such amount as may be necessary against securities deposited by the banks and approved by the Minister of Finance.

The Minister of Finance further announces that the Government has authorized the chartered banks of Canada to make payments in bank notes instead of gold or Dominion notes until further official agreement in that behalf. This action will tend to conserve the Canadian gold supply against demands from foreign sources, a course now being followed by all the leading nations of the world.

The Minister further announces that the Government has authorized the chartered banks of Canada to issue excess circulation to an amount not exceeding 15% of their combined unimpaired paid-up capital and rest or reserve fund from this date until further official announcement.

Any necessary special legislation will be obtained at the next session of Parliament.

The Minister further announces that the Government, if necessity should arise, will give every other possible assistance in order to prevent any unavoidable interruption of stable business conditions, and for this purpose it will not hesitate to use to the fullest extent all existing powers and to ask further the powers from Parliament if that course should seem necessary or expedient.

THE PRESIDENT'S PROCLAMATION DECLARING THE NEUTRALITY OF THE UNITED STATES.

That the United States will remain strictly neutral in the present general war among the great nations of Europe was officially declared by President Wilson in the following proclamation issued on Tuesday, the 4th inst.:

BY THE PRESIDENT OF THE UNITED STATES OF AMERICA—
A PROCLAMATION.

Whereas a state of war unhappily exists between Austria-Hungary and Servia and between Germany and Russia and between Germany and France; and whereas the United States is on terms of friendship and amity with the contending Powers and with the persons inhabiting their several dominions;

And whereas, there are citizens of the United States residing within the territories or dominions of each of the said belligerents and carrying on commerce, trade or other business or pursuits therein;

And whereas, there are subjects of each of the said belligerents residing within the territory or jurisdiction of the United States and carrying on commerce, trade or other business or pursuits therein;

And whereas, the laws and treaties of the United States, without interfering with the free expression of opinion and sympathy, or with the commercial manufacture or sale of arms or munitions of war, nevertheless impose upon all persons who may be within its territory and jurisdiction the duty of an impartial neutrality during the existence of the contest;

And whereas, it is the duty of a neutral government not to permit or suffer the making of its waters subservient to the purposes of war;

Now, therefore, I, Woodrow Wilson, President of the United States of America, in order to preserve the neutrality of the United States and of its citizens and of persons within its territory and jurisdiction, and to enforce its laws and treaties, and in order that all persons, being warned of the general tenor of the laws and treaties of the United States in the behalf, and of the law of nations, may thus be prevented from any violation of the same, do hereby declare and proclaim that by certain provisions of the Act approved on the 4th day of March, A. D. 1909, commonly known as the Penal Code of the United States, the following acts are forbidden to be done under severe penalties within the territory and jurisdiction of the United States, to wit:

"1. Accepting and exercising a commission to serve either of the said belligerents by land or by sea against the other belligerent.

"2. Enlisting or entering into the service of either of the said belligerents as a soldier, or as a marine, or seaman on board of any vessel of war, letter of marque, or privateer.

"3. Hiring or retaining another person to enlist or enter himself in the service of either of the said belligerents as a soldier, or as a marine or seaman on board of any vessel of war, letter of marque, or privateer.

"4. Hiring another person to go beyond the limits or jurisdiction of the United States with intent to be enlisted as aforesaid.

"5. Hiring another person to go beyond the limits of the United States with intent to be entered into service as aforesaid.

"6. Retaining another person to go beyond the limits of the United States with intent to be enlisted as aforesaid.

"7. Retaining another person to go beyond the limits of the United States with intent to be entered into service as aforesaid. (But the said Act is not to be construed to extend to a citizen or subject of either belligerent who, being transiently within the United States, shall, on board of any vessel of war which, at the time of its arrival within the United States, was fitted and equipped as such vessel of war, enlist or enter himself or hire or retain another subject or citizen of the same belligerent who is transiently within the United States, to enlist or enter himself to serve such belligerent on board such vessel of war, if the United States shall then be at peace with such belligerent.)

"8. Fitting out and arming, or attempting to fit out and arm, or procuring to be fitted out and armed, or knowingly being concerned in the furnishing, fitting out or arming of any ship or vessel with intent that such ship or vessel shall be employed in the service of either of the said belligerents.

"9. Issuing or delivering a commission within the territory or jurisdiction of the United States for any ship or vessel to the intent that she may be employed as aforesaid.

"10. Increasing or augmenting, or procuring to be increased or augmented, or knowingly being concerned in increasing or augmenting the force of any ship of war, cruiser, or other armed vessel which at the time of her arrival within the United States was a ship of war, cruiser, or armed vessel in the service of either of the said belligerents, or belonging to the subjects of either, by adding to the number of guns of such vessels, or by changing those on board of her for guns of a larger calibre, or by the addition thereto of any equipment solely applicable to war.

"11. Beginning or setting on foot or providing or preparing the means for any military expedition or enterprise to be carried on from the territory or jurisdiction of the United States against the territories or dominions of either of the said belligerents."

And I do hereby further declare and proclaim that any frequenting and use of the waters within the territorial jurisdiction of the United States, by the armed vessels of a belligerent, whether public ships or privateers for the purpose of preparing for hostile operations, or as posts of observation upon the ships of war or privateers or merchant vessels of a belligerent lying within or being about to enter the jurisdiction of the United States, must be regarded as unfriendly and offensive, and in violation of that neutrality which it is the determination of this Government to observe; and to the end that the hazard and inconvenience of such apprehended practices may be avoided, I further proclaim and declare that from and after the fifth day of August instant, and during the continuance of the present hostilities between Austria-Hungary and Servia, and Germany and Russia, and Germany and France, no ship of war or privateer of any belligerent shall be permitted to make use of any port, harbor, roadstead or waters subject to the jurisdiction of the United States from which a vessel from an opposing belligerent (whether the same shall be a ship of war, a privateer, or a merchant ship) shall have previously departed, until after the expiration of at least twenty-four hours from the departure of such last-mentioned vessel beyond the jurisdiction of the United States.

If any ship of war or privateer or belligerent shall, after the time this notification takes effect, enter any port, harbor, roadstead or waters of the United States, such vessel shall be required to depart and to put to sea within twenty-four hours after her entrance into such port, harbor, roadstead, or waters, except in case of stress of weather or of her requiring provisions or things necessary for the subsistence of her crew, or for repairs; in any of which cases the authorities of the port or nearest port (as the case may be) shall require her to put to sea as soon as possible after the expiration of such period of twenty-four hours, without permitting her to take in supplies beyond what may be necessary for her immediate use, and no such vessel which may have been permitted to remain within the waters of the United States for the purpose of repair shall continue within such port, harbor, roadstead or waters for a longer period than twenty-four hours after her necessary repairs shall have been completed, unless within such twenty-four hours a vessel, whether ship of war, privateer, or merchant ship of an opposing belligerent shall have departed therefrom, in which case the time limited for the departure of such ship of war or privateer shall be extended so far as may be necessary to secure an interval of less than twenty-four hours between such departure and that of any p r war,

privateer, or merchant ship of an opposing belligerent which may have previously quit the same port, harbor, roadstead or waters.

No ship of war or privateer of a belligerent shall be detained in any port, harbor, roadstead or waters of the United States more than twenty-four hours, by reason of the successive departures from such port, harbor, roadstead or waters of more than one vessel of an opposing belligerent. But if there be several vessels of opposing belligerents in the same port, harbor, roadstead or waters, the order of their departure therefrom shall be so arranged as to afford the opportunity of leaving alternately to the vessels of the opposing belligerents, and to cause the least detention consistent with the objects of this proclamation.

No ship of war or privateer of a belligerent shall be permitted while in any port, harbor, roadstead or waters within the jurisdiction of the United States to take in any supplies except provisions and such other things as may be requisite for the subsistence of her crew, and except so much coal only as may be sufficient to carry such vessel, if without any sail power, to the nearest port of her own country, or, in case the vessel is rigged to go under sail and may also be propelled by steam power, then with half the quantity of coal which she would be entitled to receive, if dependent upon steam alone, and no coal shall again be supplied to any such ship of war or privateer in the same or any other port, harbor, roadstead or waters of the United States, without special permission, until after the expiration of three months from the time when such coal may have been last supplied to her within the waters of the United States, unless such ship of war or privateer shall, since last thus supplied, have entered a port of the Government to which she belongs.

And I do further declare and proclaim that the statutes and the treaties of the United States and the law of nations alike require that no person within the territory and jurisdiction of the United States shall take part, directly or indirectly, in the said wars, but shall remain at peace with all of the said belligerents, and shall maintain a strict and impartial neutrality.

And I do hereby enjoin all citizens of the United States, and all persons residing or being within the territory or jurisdiction of the United States, to observe the laws thereof, and to commit no act contrary to the provisions of the said statutes or treaties or in violation of the law of nations in that behalf.

And I do hereby warn all citizens of the United States, and all persons residing or being within its territory or jurisdiction, that, while the free and full expression of sympathies in public and private is not restricted by the laws of the United States, military forces in aid of a belligerent cannot lawfully be originated or organized within its jurisdiction, and that, while all persons may lawfully and without restriction by reason of the aforesaid state of war manufacture and sell within the United States arms and munitions of war, and other articles ordinarily known as contraband of war, yet they cannot carry such articles upon the high seas for the use or services of a belligerent, nor can they transport soldiers and officers of a belligerent, or attempt to break any blockade which may be lawfully established and maintained during the said wars without incurring the risk of hostile capture and the penalties denounced by the law of nations in that behalf.

And I do hereby give notice that all citizens of the United States and others who may claim the protection of this Government, who may misconduct themselves in the premises, will do so at their peril, and that they can in nowise obtain any protection from the Government of the United States against the consequences of their misconduct.

In witness whereof I have hereunto set my hand and caused the seal of the United States to be affixed.

Done at the city of Washington, this fourth day of August, in the year of our Lord one thousand nine hundred and fourteen and of the independence of the United States of America the one hundred and thirty-eighth.

The following further proclamation, bearing on the wireless system within the jurisdiction of the United States, prohibiting any unneutral service during the continuance of the European hostilities, was issued by the President on the 5th:

Whereas, Proclamations having been issued by me declaring the neutrality of the United States of America in the wars now existing between various European nations; and

Whereas, It is desirable to take precautions to insure the enforcement of said proclamations in so far as the use of radio communication is concerned;

It is now ordered, by virtue of authority vested in me to establish regulations on the subject, that all radio stations within the jurisdiction of the United States of America are hereby prohibited from transmitting or receiving for delivery messages of an unneutral nature, and from in any way rendering to any one of the belligerents any unneutral service during the continuance of hostilities.

The enforcement of this order is hereby delegated to the Secretary of the Navy, who is authorized and directed to take such action in the premises as to him may appear necessary.

This order to take effect from and after this date.

The issuance of President Wilson's instructions on the wireless was followed by the promulgation on the 6th inst. of the following statement relative thereto by Secretary of the Navy Daniels:

No cipher or code messages are permitted to be transmitted to, or received from, radio ship or shore stations of belligerent nations by any Government or commercial radio station situated in the United States or its possessions, or in territory under the jurisdiction of the United States except cipher to or from United States officials.

No cipher or code radio messages will be permitted to be sent from any radio stations in the United States via foreign stations if destined to a belligerent.

Radio messages containing information relating to operations, material or personnel of armed forces of any belligerent nation will be considered as unneutral in character and will not be handled by radio stations under the jurisdiction of the United States.

In general, the censoring official will assure himself beyond doubt that no message of an unneutral character is allowed to be handled.

In order to insure that the censors may in all cases be informed thoroughly and correctly as to the contents of radio messages coming under their censorship, they will demand, when necessary, that such messages be presented for their ruling in a language that is understandable to them.

In case of doubt as to the character of a message it should be stopped and its contents, with full explanation of details, be forwarded to the Department by telegraph for instructions as to the proper procedure to follow.

A tender of his good offices in bringing about peace between the warring nations of Europe was made by President Wilson in the following message on the 5th inst. to Emperor

William of Germany, Emperor Nicholas of Russia, Emperor Francis Joseph of Austria-Hungary, President Poincare of France and King George of Great Britain.

As official head of one of the Powers signatory to The Hague Convention, I feel it to be my privilege and my duty, under Article Three of that Convention, to say to you in a spirit of most earnest friendship that I should welcome an opportunity to act in the interest of European peace, either now or any other time that might be thought more suitable, as an occasion to serve you and all concerned in a way that would afford me lasting cause for gratitude and happiness.

WOODROW WILSON.

The proffer of good offices was forwarded by Secretary Bryan to the American embassies in the nations involved, to be transmitted through them to the governments.

BUSINESS CONDITIONS AND TRADE AND TRUST PROPOSALS.

Once more President Wilson declined to stay the proceedings on the trust legislation, a postponement urged upon him by Senators Brandegee, Gallinger and Smoot (Republicans) on the 3d inst., because of the conditions arising out of the European troubles, having resulted in his declaring that if final action were not taken on the bills at the current session, the uncertainty of the trust legislation would prove more harmful than its enactment. On the 5th inst. the Federal Trade Commission Bill passed the Senate by a vote of 53 to 16, and the Clayton anti-trust bill was made the unfinished business of the Senate. The bill providing for the Federal regulation of railroad security issues will be taken up by the Senate after the Clayton bill is disposed of. The Federal Trade Commission Bill, which is the Senate substitute for the Inter-State Trade Commission Bill that passed the House on June 5, provides for a Trade Commission of five members which will take over the work now delegated to the Bureau of Corporations, in addition to being invested with powers additional to that already conferred on the Commissioner of Corporations. The powers of the Commission would be divided into two classes, one of the investigation into the business, the financial condition, conduct and management of corporations engaged in inter-State commerce and the other issuing and enforcement of orders against "unfair competition" by corporations. The bill as presented to the Senate by Senator Newlands was printed in our issue of June 20. The Pomerene substitute for Section 5 (dealing with "unfair competition"), referred to in these columns last Saturday, failed of adoption in the Senate, although agreed to by the Senate Committee on Inter-State Commerce, and on Aug. 1 the Senate adopted (by a vote of 33 to 25) the Cummins substitute, as follows:

Section 5. That unfair competition in commerce is hereby declared unlawful.

The Commission shall have authority to prevent such unfair competition in commerce in the manner following, to wit:

Whenever it shall have reason to believe that any person, partnership or corporation is violating the provisions of this section, it shall issue and serve upon the defendant a complaint stating its charges in that behalf and at the same time a notice of hearing upon a day and at a place therein fixed. The person, partnership or corporation so complained of shall have the right to appear at the place and time so fixed and show cause why an order should not be entered by the Commission requiring such person, partnership or corporation to cease and desist from the violation of the law so charged in said complaint.

If upon such hearing the Commission shall find that the person, partnership or corporation named in the complaint is practicing such unfair competition, it shall thereupon enter its findings of record, issue and serve upon the offender an order requiring that within a reasonable time, to be stated in said order, that the offender shall cease and desist from such unfair competition. The Commission may at any time set aside, in whole or in part, or modify its findings or order so entered or made. Any suit brought by any such person, partnership or corporation to annul, suspend or set aside, in whole or in part, any such order of the Commission, shall be brought against the Commission in a District Court of the United States in the judicial district of the residence of the person or of the district in which the principal office or place of business is located and the procedure set forth in the Act of Congress making appropriations to supply urgent deficiencies and insufficient appropriations for the fiscal year 1913, and for other purposes relating to suits brought to suspend or set aside, in whole or in part, an order of the Inter-State Commerce Commission shall apply.

If within the time so fixed in the order of the Commission the person, partnership or corporation against which the order is made shall not cease or desist from such unfair competition, and if in the meantime such order is not annulled, suspended or set aside by a court, the Commission may bring suit in equity in a District Court in any district wherein such person or persons reside, or wherein such corporation has its principal office or place of business, to enforce its said order, and jurisdiction is hereby conferred upon said court to hear and determine any such suit and to enforce obedience thereto according to the law and rules applicable to suits in equity. All the provisions of the law relating to appeals and advancement for speedy hearing in suits brought to suspend or set aside an order of the Inter-State Commerce Commission shall apply in suits brought under this section.

An amendment to Section 5 proposed by Senator Newlands and agreed to by the Senate provides that "neither the orders of the Commission nor the judgment of the court to enforce the same shall in any wise relieve or absolve any person or corporation from any liability under the Act entitled 'An Act to prohibit trade and commerce against unlawful restraints and monopolies.'" Senator Reed proposed on the

4th that there be added a new section, modified by Senator Clarke of Arkansas, so as to read:

The term "unfair competition," as used in Section 5, is hereby defined to embrace all those acts, devices, concealments, threats, coercions, deceptions, frauds, dishonest practices, false representations, slanders of business and all other acts or devices, whether of like nature to those enumerated herein or not, done or used with the intent or calculated to destroy or unreasonably injure the business of another or prevent another from engaging in business or to restrain trade or to create a monopoly.

This proposal was defeated by a vote of 32 to 30. On the day of the passage of the bill (the 5th) an amendment of Senator Saulsbury's requiring that corporations with capital stock, surplus, bonded indebtedness and undivided profits of \$5,000,000 shall maintain agents in Washington upon whom all orders of the Trade Commission could be made, was adopted. An amendment offered by Senator Pomerene and accepted on the 5th, provides that complainant persons or corporations before the Trade Commission may become parties to the suit and may be represented by counsel in all subsequent proceedings. The Pomerene amendment, providing for a broad court review of the orders of the Commission, was again defeated, 38 to 27. Of the 53 votes by which the bill passed the Senate, 12 were cast by Republicans, viz.: Senators Brady, Bristow, Clapp, Crawford, Cummins, Fall, Gronna, Jones, Kenyon, Norris, Perkins and Sterling. Two Democrats voted against the bill—Senators Thomas of Colorado and West of Georgia.

Robert R. Reed of Caldwell, Masslich & Reed had the following to say regarding the Senate Trade Commission Bill on the 6th:

Though the Cummins amendment to the Trade Commission Bill, now adopted by the Senate, is an improvement on the Stevens amendment, which it supersedes, the fatal vice remains. There is no law until the Commission acts, that is, there is no law but the executive mandate, and there is no crime but disobedience to the executive mandate. The legislative power of declaring the law is completely vested in the Commission. The judicial power of restricting the Commission, of defining and limiting the scope of its power, is left to the courts, though without the power to review the facts found by the Commission. The result is a law in effect punishing disobedience of an executive order prohibiting an act of unfair competition. Until such an order issues, the prohibition is nominal. When it issues, it is real. The law rests, not on all persons, but on those only to whom the Commission directs its application. It is a very simple proposition, in a way very inviting to the casual reader. In principle, I believe, it is fundamentally wrong, and in its ultimate effect on our institutions it is bound to prove disastrous. Its efficiency is that of monarchy, of personal government, and it has no place whatever in a democracy. "Institutions alone," said Napoleon, "fix the destinies of nations." Our institutions are grounded in our written Constitution, and I have little doubt but that the bill now passed by the Senate will be declared unconstitutional if it is finally adopted in its present form.

A petition urging the postponement of further action on the trust bills, in view of the disturbed conditions incident to the European wars, was sent to Congress by the Merchants' Association of New York, through its President, W. A. Marble, on the 5th. It says:

The industry and commerce of this country, already disturbed by the necessity of readjustment to new conditions created by tariff and currency legislation, are suddenly confronted by the paralyzing effects arising from the possible, if not probable, suspension for an indefinite period of foreign commerce and of international trade and financial relationships. Under such circumstances, additional readjustment to comply with the terms of pending anti-trust legislation, irrespective of the merits of the pending bills, would constitute a burden which our industry and commerce may be unable to bear and would be likely to precipitate a crisis so serious as to constitute a national calamity.

The Merchants' Association of New York therefore respectfully urges that further consideration of and action upon any of the anti-trust bills now pending be immediately postponed until a later session of Congress.

THE DECISION OF THE COMMERCE COMMISSION ON THE APPLICATION FOR HIGHER RATES.

The report of the Inter-State Commerce Commission on the petition of the railroads east of the Mississippi and north of the Ohio and Potomac Rivers for permission to make a general advance in freight rates of 5% was filed last Saturday, August 1. The opinion, written by Chairman Harlan, consists of 77 pages. It is concurred in by Commissioners Clements, Clark, Meyer and Hall. Commissioner McChord and Commissioner Daniels have each filed a separate opinion, differing from the majority as to a part of the findings. A synopsis of the report was prepared by the Commission for the press, and this we give in full as follows. It will be understood that this is the Commission's own statement of the purport of the decision.

The more significant features of the Commission's report are:

First. The contention of the railroads that their revenues under the present scale of rates are inadequate is sustained, the Commission saying that—the operating income of the railroads in official classification territory, taken as a whole, is smaller than is demanded in the interest of both the general public and the railroads.

After referring to the duty the railroads owe to the public of conducting an efficient and safe service, the Commission declares that the public owes a corresponding duty to the owners of the railroads and must afford them

a full opportunity to earn a fair return on their investment and to share in the general prosperity, so long as the rates exacted by them of the public are just and reasonable. The report says on this point:

It is not only consistent with a national policy that invites the private ownership of railroads that there should be a liberal return on a particular railroad investment, when the property has been wisely planned and honestly constructed and is efficiently managed; but the full development of that policy, as well as justice, requires that such a return should be made. The public interest demands not only the adequate maintenance of existing railroads, but a constant increase of our transportation facilities to keep pace with the growth and requirements of our commerce. If, however, that development is to be accomplished with private capital, in conformity with our traditions, nothing can be more certain than that the facilities will not be provided except under such a system of regulation as will reasonably permit a fair return on the money invested.

The present financial difficulties of the railroads are recognized by the Commission as a problem not only of the railroads but of the public, which it is the duty of the Commission to help to solve. On this point the Commission says, speaking of the need of the carriers for additional revenues, that—

It is our duty and purpose to aid, as far as we legally may, in the solution of the problem as to the course carriers may pursue to meet the situation.

Second. The Commission points out that the official classification territory embraces three rate territories, known as the New England territory, lying east of the Hudson River; the trunk line territory, lying between the New England territory and the Buffalo-Pittsburgh line, and the central freight association territory, lying between the Buffalo-Pittsburgh line and the Mississippi River, and that the financial and traffic conditions of the railroads operating in these three rate territories differ widely. The Commission finds that the rates in central freight association territory, as a whole, are not only lower than the rates in either trunk line or New England territory, but that they are lower than the rates in any other part of the United States. If the average freight rate had been as high on the central freight association territory lines as on the roads in trunk line territory, the former would have earned in 1913 \$56,000,000 more than they actually did, and that the 28 representative roads in central freight association territory, which are most in need, would have earned \$29,000,000 more.

Third. The aggregate mileage of the roads in central freight association territory is greater than that of all the roads in the New England and trunk line territories combined. The increase in revenues resulting from increases in rates in central freight association territory will afford some relief to practically all the lines in official classification territory which are in need of additional revenues, except the New England lines, whose needs are being locally cared for. The three great trunk lines have each a large mileage in central freight association territory, so that their revenues will be augmented by rate increases in that territory. Thus, of the New York Central system's 12,690 miles of line, 8,938, or more than two-thirds, are in central freight association territory. Nearly one-half of the mileage of the Pennsylvania system is also in that territory and more than one-half of the Baltimore & Ohio, the Erie, the Chesapeake & Ohio, and the Norfolk & Western also have important mileage in central freight association territory. The systems in trunk line territory which have no mileage in central freight association territory are in large part roads with large anthracite coal traffic and they are very prosperous.

Fourth. The Commission finds that the class rates effective in central freight association territory are so low that an increase of 5 per cent would clearly not be unreasonable, but points out that the class rate structure in that territory is honeycombed with inconsistencies, and says—

The attitude of the officials of the roads operating in central freight association territory, as disclosed on the record, indicated that they joined in this proceeding not because they thought the so-called 5 per cent increase of rates would meet their requirements or that this form of relief is appropriate in central freight association territory, but only because of the desire of other and more powerful lines operating in trunk-line territory to present to us in this proceeding one general plan of relief. These officials, while stating that the so-called 5 per cent increase would add substantially to their revenues, expressly condemn the present basis of rates as unsuitable and unsatisfactory. The leading railroad witness on the question affirmed, with some earnestness, that "the class rates do not sustain any logical relation to each other," and that under the present basis of rates "certain shippers of certain classes of freight have not for years borne their share of the burden of transportation, and in addition to the rates being extremely low they are unscientific and illogical."

This view was also expressed of record by many large shippers. A rate expert of the Chicago shipping interests, whose testimony in another proceeding was put of record here, testified that the central freight association scale was a "relic of barbarism."

The report also says—

Counsel who presented and argued the case for the central freight association lines admitted and definitely stated that while the 5 per cent increase would help the financial situation, the whole rate structure in that territory needed a readjustment; that many of the lines in the territory would not survive without "an overhauling of their rates," and "could not serve the public as they should until those rates are readjusted and brought upon some logical basis." He also stated that if the rates were now advanced on the so-called 5 per cent basis, it would be but a short time before those lines would be before us again. He gave express notice that the central freight association lines, if the 5 per cent increase were now allowed, would "in due time file tariffs and bring the matter to the attention of the Commission."

The Commission then adds—

There can be no doubt upon the record that the carriers in central freight association territory ought, in the public interest, to have as much additional revenue as would be produced by a 5 per cent increase, as modified herein, and possibly more. It is not improbable, however, in view of the modifications we have required in those tariffs, that they will find it more desirable at once to undertake the readjustment which they assert is necessary.

Fifth. The Commission finds that the carriers operating in central freight association territory are entitled to an increase not exceeding 5 per cent on all class and commodity rates on shipments wholly within that territory, except the rates on coal, coke, iron ore, cement, brick, tile, clay, starch and plaster, as to which the carriers did not sustain their burden of proof, and any rates which are controlled by specific unexpired orders of the Commission. The proposed increases in lake-and-rail rates and in rates between central freight association territory and other portions of official classification territory are disallowed. The effect of the findings is also to disallow the application of the proposed minimum increase of 5 cents a ton on those commodities for which a charge is now made of less than a dollar a ton. This minimum increase, in some instances, would have resulted in increasing rates as much as 25 to 50 per cent.

Sixth. The Commission finds that the financial conditions of the carriers in trunk line territory do not warrant a general increase of freight

rates and that the needs of the New England lines are being cared for locally, and disallows the proposed increases in those territories; but under the title of "How carriers may increase their revenues," finds "that great opportunity exists for increasing the net revenue of all carriers in official classification territory otherwise than by resorting to a general advance in their freight rates," and makes the following specific suggestions:

Seventh. The Commission suggests that, following the plan adopted in New England, conferences be held between the State commissions, the carriers and representatives of the public with a view to advancing such passenger fares as may be shown to be clearly unremunerative. With respect to fares fixed by statutes in certain States, the Commission expresses confidence that if these fares are clearly shown to be unduly burdensome to the carriers, the people of those States will cheerfully acquiesce, as the people of New England have done, in reasonable increases, and that the necessary legislative authority will be promptly given. The Commission further says:

An accurate ascertainment and frank disclosure of operating costs is the most effective protection against the possibility of unjust legislation, for we must assume that the public conscience intends no injustice against the owners of these great properties that are devoted to the service of the public. and adds—

Passenger fares are paid directly to carriers by those making use of the service and they know what it costs them. Payments for freight charges, while less direct, are none the less actual. The general public does not know, and probably does not stop to consider, what proportion of the cost of a ton of coal, or of the price of a dwelling, or the rent of an apartment represents freight charges, but the cost of freight transportation enters into the cost or selling price of practically everything used by the public. In many cases, to be sure, freight charges represent but a small proportion of the total cost of things used or consumed, but it is quite probable that the average family pays much more in the course of a year as freight charges than it does for passenger fares. We know of no provision of law under which we would be justified in increasing freight rates to provide a return upon property used exclusively in the passenger service, much less to take care of losses incurred in such service. In our opinion each branch of the service should contribute its proper share of the cost of operation and of return upon the property devoted to the use of the public.

Eighth. The Commission suggests that "all the railroads in official classification territory examine carefully their freight rates, rules and regulations with a view to increasing rates that are found to be clearly unremunerative, and modifying burdensome rules and regulations relating to minimum weights and similar matters where this may justly be done," saying: "Many unremunerative rates had their origin in fierce competition for traffic or under the menace of the big traffic of powerful shippers. Many such rates have doubtless been continued through ignorance of the loss they entail upon the carriers."

Ninth. The Commission suggests that "all railroads in official classification territory should ascertain to what extent * * * special services now being rendered by the carriers to shippers for which no special charge, or a noncompensatory charge, is made * * * constitute an unjust burden upon the carriers or result in unjust discrimination among the shippers." In this connection the Commission calls attention to compilations prepared by it from the carriers' answers to the Commission's inquiries showing the practice of individual roads as to: "(a) allowance of free time for loading or unloading carload freight; (b) collecting and delivering freight; (c) storing freight; (d) transporting containers; (e) furnishing and transporting dunnage, preservatives, &c.; (f) furnishing or paying for wharfage and dockage; (g) refrigeration service; (h) loading and unloading carload freight; (i) re-consigning carload freight; and (j) other special services." The Commission also refers to "independent investigation of some of these subjects, and particularly of switching, lighterage and storage in New York, Chicago and other large cities," the results of which will be submitted later for the consideration of carriers and shippers.

Tenth. The Commission recommends that the practices of granting free transportation of passengers and private cars should be further restricted by the carriers, and calls attention to the fact that during the 11 months ending November 30 1913 78 roads in official classification territory issued 629,668 annual passes and 408,848 passes for shorter terms, and in addition thereto in the single month of June 1913 issued passes for single trips to the number of 482,709. The Commission says in this connection:

June is perhaps not a representative month, but at that rate the number of trip passes issued in the year would be approximately 5,792,500, representing over one billion passenger miles. The amount of travel on annual and term passes has not been determined. At the average rate per passenger mile in official classification territory in 1913, the passenger miles represented by trip passes alone would have yielded in passenger revenue \$18,520,000. * * * If to trip passes is added the travel on annual and term passes, it will perhaps be found that the travel on passes exceeds 10 per cent of the total passenger travel in official classification territory.

Compilations prepared by the Commission show that the revenue from private cars handled free during the year 1913 on 88 of the roads which have made answer to our question would, at tariff rates, have amounted to \$644,250 79.

But the direct cost and revenue loss attendant upon the present practice are less serious than is its demoralizing effect. It is natural that subordinates should be wasteful when their superiors are extravagant; and that efforts to secure economies should often prove futile when, at the expense of stockholders or the public, the luxury of a private care is freely granted for personal and private use to officers and directors or even to subordinate officials and members of their families. The record of one of the railroads most prominent in the appeal for a freight-rate advance discloses such liberal grant of free transportation of private cars, not only to directors and officers of other independent railroads, but to lesser officials of such carriers and to members of their families. Among the beneficiaries were the wives of first, second and third vice-presidents, the wife of a superintendent, the wife of a superintendent of telegraph, the mother of a chairman, the secretary of the vice-president of a telegraph company, and the chief clerk to a president. Indeed, not a private car merely, but two special trains were furnished free to the widow of a former director, the tariff rate for which service would have been \$3,466. The wife and daughter of the president of that company enjoyed in a single year free transportation in private cars for nine trips on which the tariff rates would have aggregated \$3,577.

Eleventh. The Commission recommends "a careful review of methods for increasing freight-car efficiency," saying: "Taking the average of all roads in official classification territory for the whole year, the time a car is moving in trains probably does not exceed 3 days out of 30, and the car is under load only 2 out of those 3 days. Furthermore, the cars under load are loaded on an average to only about 58 per cent of their capacity. The percentages of empty movement and of waste capacity in loaded cars have both grown."

Twelfth. The Commission calls attention to the fact that fuel, next to wages, is the largest item in operating expense; that the railroads in the United States report their aggregate fuel cost to be about \$250,000,000 a year, and that the cost of coal is increasing, and adds: "Much has been done in recent years by means of mechanical devices and otherwise to reduce fuel costs, * * * but it has been demonstrated clearly that by knowledge and care on the part of employees and the management, much greater savings can be made."

Thirteenth. The Commission also suggests that "in other departments the management undertake, in co-operation with employees, an extensive inquiry into possible economies in operation," adding: "The increased operating ratio of recent years is accounted for directly, in large part, by increase in the rates of wages. But even greatly increased rates of wages are perfectly consistent with reduced unit labor cost."

Fourteenth. The Commission suggests that "as soon as reasonable opportunity offers, properties heretofore acquired by the carriers which are not used or held by them for transportation purposes be sold," adding: "From compilations prepared by the Commission of the incomplete replies to our questions, it appears that the aggregate cost of such investments in official classification territory was more than \$684,000,000. Included in these are properties of the aggregate cost of \$183,146,659 from which no net income whatsoever was received in the year 1913. These investments by the carriers have, through increasing the amount of capital required to be raised, imposed in many cases a great and unnecessary strain upon the carrier's credit, with the result of an increased charge on all new capital secured and sometimes of preventing improvements which would have yielded transportation economies."

Fifteenth. The Commission also suggests "that an investigation be made with a view to determining to what extent the cost of construction or of acquiring properties or capital or of operation is being increased, through the holding 'by directors, officers, or employees, of interests' in other concerns with which the carrier has dealings", and calls attention to the fact that the compilation from answers to the Commission's questions on this subject show that "a considerable proportion of the officers and directors of railroad companies have interests in such concerns, including locomotive works, car-manufacturing companies, steel and iron works, coal mines, wire works, bridge companies, manufactories of railway appliances, oil companies, electric-machinery companies, glass companies, cement companies, warehouse companies, surety companies, railway publishing houses and trust companies." It also refers to a further investigation into the subject which is being conducted independently by the Commission.

Sixteenth. The Commission suggests that all expiring contracts with sleeping-car companies should be carefully reviewed before being renewed.

The Commission makes no suggestions in regard to railway mail pay, "as that subject is under investigation by another branch of the Government," adding "it may be assumed that if the compensation for the service is found to be unjust to the carriers, relief will promptly be afforded."

The Commission concludes its report by saying:

We may justly feel proud of the development of our transportation system. Despite occasional discreditable chapters, the history of our railroads has been marked by great achievements. There is a growing spirit among the carriers of co-operation with the Commission in its efforts to enforce the law. With the application of correct and helpful accounting, the establishment of sound business methods and a better understanding by both carriers and the public of their mutual obligations, to which we believe this investigation has contributed, the future is full of promise. We see no reason why our American railroads should not enjoy a large measure of prosperity consistently with just and reasonable rates

THE FEDERAL RESERVE APPOINTMENTS.

The membership of the Reserve Board was completed this week, with the nomination by President Wilson on the 4th inst. of Frederic A. Delano of Chicago to take the place of Thomas D. Jones of Chicago, whose name was withdrawn two weeks ago. The nominations of Mr. Delano and Paul M. Warburg of New York were favorably reported to the Senate on the 5th inst. by the Committee on Banking and Currency, and they would have been confirmed on Thursday had it not been for the adjournment of Congress on account of the death of Mrs. Wilson, the President's wife. Both nominees were confirmed yesterday (Friday). Mr. Warburg consented to appear before the committee a week ago, having advised Senator Owen of his intention to waive all personal considerations in view of the urgency developed by the troubles abroad, in the following telegram:

In deference to the President's urgent request and in view of the present urgency which renders desirable the promptest possible organization of the Federal Reserve Board, I have decided to waive all personal considerations and am prepared to appear before your Committee at the earliest convenient date.

Mr. Warburg was before the Committee on the 1st and 3rd inst.; Senator Bristow is said to have done most of the questioning, his inquiries dealing particularly with the alleged part played by Mr. Warburg's firm of Kuhn, Loeb, & Co., in transactions relating to the Chicago & Alton RR., the Rock Island, &c.

Mr. Delano, who was named as a member of the Board this week, is President of the Chicago Indianapolis & Louisville Ry. Co. He was born in Hong Kong, China, in 1863 but spent most of his boyhood days at Newburgh, N. Y. He was graduated from Harvard in 1885 with an A.B. degree. He began his railway service in 1885 with an engineering party of the Chicago Burlington & Quincy RR. Co., operating in Colorado. In 1889 he was made Assistant to the Second Vice-President of the Chicago Burlington & Quincy, and in 1890 he was made superintendent of freight terminals at Chicago; in 1899 he became superintendent of motive power at Chicago and from 1901 to 1905 he was General Manager at Chicago. Subsequently he became consulting engineer to the War Department in respect to Philippine

railroads, and later President of the Wheeling & Lake Erie RR. President Taft named him a member of the Commission on Industrial Relations in 1912, and he was renominated for this Commission by President Wilson.

A bill proposing an amendment to Section 19 of the Federal Reserve Act relating to the reserves held by the State banks, and permitting the latter during the period of thirty-six months within which the system is being put in force, to continue holding reserves now held by them for other State banks and have such reserves counted as if they were held by national banks, was passed by the Senate on the 5th inst. and by the House yesterday (the 7th). The bill was introduced last March and was printed in our issue of March 28.

BANKING, FINANCIAL AND LEGISLATIVE NEWS.

A New York Stock Exchange membership was posted for transfer this week, the consideration being \$42,000. This is an unchanged price from the last preceding transaction.

Andrew J. Peters of Boston was nominated by President Wilson on the 6th inst. to be Assistant Secretary of the Treasury, succeeding Charles S. Hamlin, recently appointed to the Federal Reserve Board.

Announcement that the funds intended for crop-moving purposes would be immediately available to the banks upon compliance by them with the terms and conditions outlined last week was made by Secretary of the Treasury McAdoo on the 1st inst. in the following statement:

"Secretary McAdoo announced to-day that the \$34,000,000 which he decided a short time ago to deposit with national banks for crop-moving purposes will be available immediately upon compliance by the banks with the terms and conditions of the circular letter issued and forwarded to the banks. The money will be deposited in installments of 25 or 50% each, except in such cases as in the judgment of the Secretary will make a departure from this rule desirable.

"In the circular issued by the Secretary it is stated: 'It is understood that such deposits are made to prevent or mitigate the financial tension so common at this period of the year incident to the movement of crops, and that the funds received by the banks will be used in good faith for this purpose and not for speculative or other transactions. It is not intended that such funds shall be utilized by the depositaries selected to discharge their obligations to other banks, such as re-discounts or bills payable, but in order that the legitimate purposes of the deposit may be accomplished, the banks receiving the same will be expected to extend to the banks in smaller towns such accommodations as may be consistent with sound and conservative principles of banking, and that in all cases the rate of interest charged such banks will be moderate and reasonable.

"In other words, since it is impracticable under existing conditions for the Government to extend these deposits to the various towns and cities, the depositaries selected are expected to act as mediums of distribution in furnishing funds to the localities in need of them, for the purpose stated, of transporting and marketing the crops and of assisting legitimate business.

"In apportioning the funds among the banks in each city, consideration will be given to the character of the business done by the applicant bank and the extent to which it is lending money to its country correspondent banks. Particular consideration will be given to the willingness of the banks receiving such deposits to lend to their country correspondent banks at reasonable rates of interest. The Secretary is deeply interested in having the Government money distributed in such a way as to enable the ultimate borrower to get it at the lowest possible rate of interest."

"The circular also deals with the character of collateral security to be furnished by the bank, the custody of the securities, the time of re-payment of the deposits, and with various other details, which are similar to those which governed the deposit of crop-moving funds last year."

It was announced this week that the full program for the convention at Richmond Oct. 12 to 17 of the American Bankers' Association will shortly be ready. The tentative plan for the entertainment of the bankers includes every function that will tend to offer entertainment, sight-seeing, recreation and social and educational interest. Municipal authorities, Chamber of Commerce, Business Men's Club, Reserve City Bankers' Association, the Clearing House, Bankers' Institute, Shriners, Rotary Club, Advertisers' Club and Elks, have all joined with the General Committee in carrying out a typically Richmond reception of all who attend the convention. There will be banquets, teas, receptions and other functions by various local organizations, automobile rides to points of interest and visits to unique manufacturing plants, a great ball at which the Governor of Virginia will head the receiving line, luncheons and other functions for the ladies of visiting delegates and guests, musicale at the City Auditorium, and theatre parties, and a boat trip down the historic James River. The Hermitage and Country Club will be open to delegates and guests throughout the week, where golf may be indulged in by devotees of the game.

In advices to Commissioner Davies of the Bureau of Corporations relative to the inquiry now under way into condi-

tions in the beet-sugar industry, Secretary Redfield states that the investigation has no relation to any change in the tariff. Secretary Redfield's letter was written in reply to an inquiry from Mr. Davies, who pointed out that the "impression has gone abroad that this investigation has been entered into with the possible view of bringing about a change in the attitude of the Administration upon the sugar tariff schedule." Mr. Redfield states that "no such change is, to my knowledge, considered."

The report of the Senate inquiry into the Gold Hill Consolidated Co., submitted by the sub-committee of the Committee on Privileges and Elections and adopted by the Senate on July 17, exonerates all parties concerned. The report states that Senators Overman, Chilton, Pomerene, Swanson and Representative Flood bought and paid for their stock on regular terms and did not receive any special favors and inducements from Walter George Newman, the organizer and promoter of the company; that none of them was in any way responsible for the use of United States stationery in the course of the promotion of the organization; that John Skelton Williams, Comptroller of the Currency, was not and never has been a stockholder, nor in any way pecuniarily interested, in the Gold Hill Consolidated Mining Co. The inquiry was called for under a resolution adopted by the Senate on June 19, and referred to in our issue of June 20. Senator Pomerene, a member of the committee which conducted the investigation, was relieved, at his own request, from service under the resolution, since he holds some stock of the company.

We give below the text of a bill introduced by Senator Borah in June, intended to "prevent the use of the stop-watch or other time-measuring device on Government work, and the payment of a premium or bonus to Government employees." It is a gem in its way. The bill was referred to the Committee on Education and Labor, where it has since reposed.

A BILL

To prevent the use of the stop-watch or other time-measuring device on Government work and the payment of premium or bonus to Government employees, and for other purposes.

Be it enacted by the Senate and House of Representatives of the United States of America in Congress assembled, That it shall be unlawful for any officer, manager, superintendent, foreman, or other person having charge of the work of any employee of the United States Government, to make or cause to be made with a stop-watch or other time-measuring device a time study of the movements of any such employee.

Sec. 2. That it shall be unlawful for any officer, manager, superintendent, foreman, or other person having charge of the work of any employee of the United States Government, to use the results or records obtained by a stop-watch or other time-measuring device in determining what amount of work or labor is to be done in a given time by such employee.

Sec. 3. That it shall be unlawful for any officer, manager, superintendent, foreman, or other person having charge of the work of any employee of the United States Government, to pay or cause or allow to be paid to any employee of the United States Government any premium or bonus as wages or otherwise: *Provided*, That the terms "premium" or "bonus" as herein used shall not be construed to include any cash reward paid any employee under authority of law for suggestions, patents or devices resulting in improvement or economy in the operation of the plant in which he is employed.

Sec. 4. That any person violating any of the provisions of this Act shall be deemed guilty of a misdemeanor, and shall be punished by a fine of not more than \$500 or by imprisonment for not more than six months, or by both such fine and imprisonment.

Sec. 5. That this Act shall take effect upon its passage.

A bill proposing to extend the thanks of Congress to Col. George W. Goethals and others who assisted in the construction of the Panama Canal was favorably reported by the House Committee on Military Affairs on July 27. In addition to Col. Goethals, the thanks of Congress would be extended to Brigadier-General William C. Gorgas, Colonel H. F. Hodges, Lieutenant-Colonel William L. Sibert and Commander H. H. Rousseau, a navy civil engineer. The bill also recommends that Colonel Goethals and Brigadier-General Gorgas be advanced to the rank of Major-General.

Following the resignation on July 21 of Representative James F. McDermott, the Judiciary Committee of the House decided on July 28 to take no further proceedings on the resolution reprimanding him, drawn up as a result of its inquiry into "lobbying" practices.

Members of the Coffee Exchange last week received through the mail copies of the proposed amendments to the by-laws, which provide for trading in sugar futures. These amendments were recently approved unanimously by the Board of Managers, and the members will be called upon to vote on them on Aug. 21. Should the members vote in favor of these amendments, trading in raw sugar futures will begin on the Coffee Exchange on Sept. 1. The amend-

ments to the by-laws provide for a Committee on Sugar, to consist of five members, at least one of whom shall be a member of the Board of Managers; also that the Sugar Committee shall consider, report and recommend to the Board of Managers for its action such matters pertaining to sugar as they consider advisable and beneficial to the interest of the Exchange and, in conjunction with the Committee on Trade and Statistics, shall, so far as practicable, establish relations with similar sugar associations for information of common interest; also the securing of such market reports, cables and other statistics as may be thought needful. The Committee shall see that the existing import duties imposed by the Government on foreign sugars shall always be posted on the bulletin board of the Exchange, and shall promptly post any prospective changes as announced by the authorities. They shall also establish daily at 2 p. m. (Saturdays at 11:30 a. m.) the spot quotation for Cuba centrifugal 96 degrees average polarization and report the same to the Superintendent. One section provides that no contract for the future delivery of sugar shall be noticed in any respect, or in any manner recognized by the Exchange, unless both parties thereto shall be members of the Coffee Exchange of the City of New York. The grades deliverable under contract 1 shall be raw sugar based on Cuba centrifugal sugar 96 degrees average polarization outturn and shall embrace all centrifugals first running, the first product of European beet root sugar of 88% net analysis. All contracts for future delivery shall be for 50 tons of 2,240 lbs. each and multiples thereof.

An announcement concerning the rules adopted by the Board of Managers for sugar trading says:

There will be one call for the purchase and sale of raw sugar daily at 11 o'clock, except on Saturdays, when the call will be at 10:30 a. m. Exchange hours for trading in sugar will be from 11 a. m. until 2:45 p. m., except on Saturdays, when the hours shall be from 10:30 to 11:45 a. m. All offers to buy or sell sugar for future delivery, unless otherwise specified, shall be understood to be for 50 tons, and offers to buy or sell in larger quantities shall be in multiples thereof. It is likewise provided that all trading in sugar for future delivery shall be in cents and decimal fractions of a cent, and no transactions shall be permitted wherein the difference in price shall consist of a smaller fraction than one-hundredths of a cent per pound represented by such contract, nor shall any additional money consideration whatever be allowed. After providing that all contracts made in sugar shall be promptly reported to the Superintendent of the Exchange, the rules stipulate that either party to a contract shall have the right to call an original margin of from \$125 to \$250 for each contract. The Superintendent of the Exchange shall every day except Saturday, at 11:30 a. m. and 1 p. m., post on the bulletin board the bidding price for each month dealt in, and if there be no bids, the last reported sale as fixed by the Sugar Committee. These prices shall govern all calls for margin. The hour for such posting on Saturday shall be 10:30 a. m.

The new rules also make provision for deficiency of excess of weights settling contracts, for trading in duty-free sugar by mutual agreement only for the drawing, mixing and testing of samples, and for chemists' fees. The New York Sugar Trade Laboratory is designated under the rules the official representative of the Coffee Exchange in the testing of samples, and only chemists, weighers and samplers licensed by the Coffee Exchange are to be employed. The minimum rate of commission to be charged for buying and selling sugar when the transaction is for any one not a member of the Exchange will be \$10 each way for a 50-ton lot. The minimum rate to members is to be \$5, except where one member buys or sells for another, giving up his principal on the day of the transaction, and not accepting or carrying the contract. The rate on such trades is to be \$1.25 per 50-ton lot. In addition to the foregoing, the rules fully cover all matters pertaining to the time and method of delivery and all notices of transfer, as well as failure to receive or deliver, and provide a penalty for any such failure. This penalty has been fixed at $\frac{1}{4}$ of a cent per pound above the spot quotation for Cuban centrifugal of 96-degrees test.

The movement looking to dealings in sugar futures was inaugurated by Franklin W. Hopkins of the Stock Exchange firm of Hopkins Bros.

The right of State Superintendent of Banks, Eugene Lamb Richards, to take possession of a private banking institution when he believes public interest requires it was upheld on the 6th inst. by Judge Grubb, sitting in the United States District Court for the Southern District. After hearing arguments, the Court denied an application made for the appointment of a receiver in the involuntary proceedings against Adolf Mandel, private banker, 155 Rivington Street, whose bank was recently taken over by Superintendent Richards, pursuant to the new Banking Law. Counsel representing those who sought to take away from the Superintendent the control over Mandel's business and affairs contended that the Superintendent of Banks took possession unlawfully. On behalf of Superintendent Richards it was argued that the new Banking Law gave him the right to take over private banking institutions when it appears that such institution is insolvent or that it is unsafe for it to continue business. Judge Grubb, in rendering his decision upon the merits of the application for the appointment of a receiver, decided that the Superintendent of Banks being in possession, it would be unwise to change that possession, and that Mr. Richards could, undoubtedly

better and with less expense, represent the interests of creditors and depositors. This decision of Judge Grubb is in harmony with the decisions previously rendered by Federal courts in bankruptcy proceedings involving private bankers.

By the payment of \$140,000 to R. H. Macy & Co. by the American Publishers' Association and the American Booksellers' Association, litigation started a dozen years ago was ended on July 17. The Supreme Court of the United States handed down a decision in favor of R. H. Macy & Co. last December, but no award of damages was made at that time. Frederick R. Coudert was appointed referee to assess the damages but before any hearings were held Charles L. Bernheimer, Chairman of the Arbitration Committee of the Chamber of Commerce, succeeded in having the parties agree on \$140,000 as the amount of damage suffered by R. H. Macy & Co. Judgment was accordingly entered for that amount in the United States Supreme Court in settling the suits. The actions were brought to contest the right of publishers to arbitrarily fix the price at which books should be retailed. A late reference to the matter appeared in our issue of May 16 1914.

The Supreme Court of Errors of Connecticut at New Haven in a decision filed July 14 upheld the right of the Associated Hat Manufacturers to compel its members to observe a rule of the Association and remain in the organization during labor troubles. The opinion was handed down in a test case brought by the Associated Hat Manufacturers against the Baird-Unteidt Co. of Bethel. It was charged that during the labor troubles in Danbury in 1909 the defendant concern had violated a regulation of the organization which stipulated that "no member of the Association should resign from membership during a cessation of work ordered by the Association." Members of the Association bound themselves to pay \$5,000 for violation of or failure to comply with the regulations, prohibitions, decisions or orders of the Association. The defendant and fourteen other concerns which withdrew in 1909 claimed that they had complied with the regulations of the Association by giving sixty days' notice of their withdrawal, but the organization contended that this provision in its by-laws applied only in times of peace. The matter was heard in the Superior Court of Connecticut about two years ago and was carried by agreement of counsel to the Supreme Court for decision. Under the latter's decision the plaintiff is awarded \$5,000 with interest from July 14 1909. It is estimated that, under the ruling, about \$75,000 may be collected from the other firms who took like action with the Baird-Unteidt Co. These firms were: the Lee Hat Co., Hawes von Gall Co., Lee Soft Hat Co., Simon & Kane, Delohery Hat Co., S. C. Holley & Co., A. A. Hodshon Co., Beltaire Hat Co., S. A. G. Hat Co., H. McLachlan Co., Hoyt-Messinger Co., Danbury Hat Co., Piex Hat Co., all of Meriden, and the Edwin Short Hat Co. of Bethel.

In the suit against the Chicago Board of Trade brought by the Government under the Sherman Anti-Trust Law, Judge Landis has ordered stricken out that portion of the defendant's answer which maintained that the grain "call" is justified because the elevator companies work under a similar agreement. The "call" constitutes an arrangement whereby the price for grain is fixed by a committee of five after the closing of the market each day, such prices prevailing until trading is resumed. In the Government's charge, the fixing of this "call" price is alleged to be a conspiracy and combination to prevent competition. The suit was instituted on February 11 1913, as indicated in the "Chronicle" of February 15 1913.

State banks in Memphis, Tenn., have decided that hereafter they will make statements only when called upon to do so by the State Banking Department, in accordance with the State banking law which became effective last January. Under this Act the Banking Superintendent is required to secure reports twice a year, but at such times as he may determine. Heretofore the banks had issued statements regularly on Jan. 1 and July 1.

Three receivers for the firm of S. H. P. Pell & Co., which suspended last week, were named by Judge Grubb of the United States District Court on the 4th inst.; they are Arthur R. Marsh, Theodore H. Price and Joseph M. Hartfield. Mr. Marsh is a former President of the Cotton Ex-

change and Mr. Price is one of two assignees appointed by the State Supreme Court. The other was J. Edwards Wyckoff. The liabilities of the firm are said to exceed \$5,800,000. On the day of its suspension it purchased 200,000 bales of cotton for about \$12,000,000. Of this amount \$4,800,000 worth, it is said, remain unclosed. The Cotton Exchange members are liable for more than a million, it is reported. Among the assets are \$3,000,000 worth of stocks and bonds pledged for bank loans. The remainder consists of cash and commercial paper. Colonel Robert M. Thompson, a special partner in the firm, is said to be a creditor to the extent of \$3,000,000.

On July 28 a dividend of 20% (or \$1,000,000) was declared on the \$5,000,000 capital of the Marine National Bank of Buffalo, to be applied as purchase money for the \$1,000,000 capital of the proposed Bankers Trust Co. A statement of the directors of the bank says:

"At a meeting of the board of directors of the Marine National Bank held at 11 o'clock to-day, it was unanimously voted to declare an extra dividend of 20% on the \$5,000,000 capital stock of the bank, allowing the recipients of the dividend to apply same towards the purchase of stock in the new Bankers Trust Co. of Buffalo, now organizing. This extra dividend is in addition to and in no wise interferes with the regular 16% annual dividend rate of the bank. The last quarterly dividend of 4% was paid June 30. The regular and extra dividends for this year will result in a disbursement of \$1,800,000 in cash.

John L. Billard, President of the Meriden Savings Bank of Meriden, Conn., for eleven years, resigned that position at the annual meeting of the trustees on July 20. Mr. Billard will continue with the institution as Vice-President. He is succeeded in the presidency by Eugene A. Hall. Mr. Billard was one of those who figured in the affairs of the New York New Haven & Hartford RR., recently inquired into by the Inter-State Commerce Commission.

Action on the question of increasing the capital of the Home Savings & Banking Co. of Cleveland from \$50,000 to \$125,000 is to be taken by the stockholders on Sept. 1. Of the new issue \$50,000 is to go to present stockholders and \$25,000 to new interests. The Cleveland "Plain Dealer" states that the proposed stock will probably be offered at \$130 a share and that it will cost present shareholders only \$25 a share, as the bank's surplus will contribute to the extent of \$105 per share. It is proposed to amend the charter of the institution so as to permit it to engage in a trust business, its name being accordingly changed to the Home Savings & Trust Co.

The Broadway State Bank of Chicago, one of the institutions which suspended with the closing of the La Salle Street Trust & Savings Bank in June, was taken over by the Edgewater State Bank on July 25. The latter commenced business in April as successor to the Edgewater Bank, with a capital of \$200,000. On July 22 the stockholders of the Edgewater State Bank decided to increase the capital of their institution to \$300,000, fixing the selling price of the new stock at \$130. It is stated that a large part of the issue will be paid in by the stockholders and depositors of the Broadway State Bank. Through the merger, it is reported, the Edgewater Bank assumes all of the deposits of the Broadway and takes over the latter's approved assets. According to the Chicago "Herald," the \$100,000 deposit of the City of Chicago held by the Broadway Bank will be allowed to remain with the Edgewater Bank for eighteen months without interest. Before the negotiations for the absorption of the Broadway Bank, plans had been under way for its reorganization under the name of the Wilson Terminal State Bank, but these were abandoned in favor of the new proposition. O. F. Paisley continues as President of the Broadway State Bank.

The Illinois State Bank, another of the institutions which closed when the La Salle Street Trust failure occurred, has perfected its reorganization through an assessment on its capital and reopened on the 1st inst.

The Farmers' Bank of Bithalto, Ill., which closed at the time of the failure of the La Salle Street Trust, reopened on July 9 in charge of John Scullin, a representative of the State Banking Department.

We noted last week the proposed organization of the Chicago Avenue State Bank of Chicago to succeed the Chicago Savings Bank. It is important to point out that there is no connection between this institution and the Chicago

Savings Bank & Trust Co., the latter being an institution which has already established for itself a prosperous record.

The Standard Bank of South Africa, Ltd., of London, entertained the fifty agricultural delegates from South Africa who are visiting Europe as the guests of Sir Owen Phillips at a grand banquet Monday evening, July 13, at the Piccadilly Hotel. The "farmers," as they modestly describe themselves, had just completed a tour of the farming districts of England and Scotland, and the banquet preceded their departure to the Continent, Holland being the next country on their itinerary. The Rt. Hon. Lord Welby, a director of the bank, presided and delivered a felicitous speech of welcome, and in his toast, "Prosperity to the Farmers of South Africa," he referred eloquently to the growth and agricultural development of South Africa. J. A. Naser, Chairman of Committees in the Union House of Assembly, speaking for his associate farmers, gave an interesting review of conditions, needs and possibilities of farming in the South African country. An informal exchange of views followed between the delegates and the leaders of South African finance and commerce present. The occasion brought a large number of distinguished people together. The vice-chairs were filled by Sir David M. Barbour, Robert E. Dickinson, James F. Finlay, Sir Charles Freemantle, Horace Peel and the Rt. Hon. Lord Sydenham—all directors of the Standard Bank. The institution is represented in this country by W. H. Macintyre at 55 Wall St., this city. The Standard Bank of South Africa is banker to the Government of Good Hope and the British Government in the Cape Colony and Transvaal, and it maintains over 183 branches in Cape Colony, Natal, Transvaal, Orange River Colony, Basutoland, Rhodesia, British Central Africa and East Africa.

A. E. Holt has become a director of C. Meredith & Co., Ltd., of Montreal, succeeding H. Robertson. Mr. Holt is Manager of the Royal Trust Co. of Montreal, having succeeded Mr. Robertson in that capacity last year.

IMPORTS AND EXPORTS FOR JUNE.

The Bureau of Statistics at Washington has issued the statement of the country's foreign trade for June, and from it and previous statements we have prepared the following interesting summaries:

FOREIGN TRADE MOVEMENT OF THE UNITED STATES.
(In the following tables three ciphers (000) are in all cases omitted.)

	Exports			Imports		
	1914.	1913.	1912.	1914.	1913.	1912.
January	204,067	\$227,033	\$202,446	\$154,743	\$163,063	\$143,586
February	173,920	193,997	198,844	148,045	149,914	134,188
March	187,499	187,427	205,412	182,555	155,446	157,577
April	162,553	199,813	179,300	173,762	146,194	162,571
May	161,733	194,607	175,380	164,282	133,724	155,698
June	157,119	163,405	138,234	157,773	131,246	131,031
July	—	160,991	148,885	—	139,062	148,667
August	—	187,909	167,845	—	137,652	154,757
September	—	218,240	199,678	—	171,085	144,820
October	—	271,861	254,634	—	132,949	177,988
November	—	245,539	278,244	—	148,236	153,095
December	—	233,196	250,316	—	184,028	154,096
Total	—	\$2,484,018	\$2,399,218	—	\$1,792,596	\$1,818,073

	Exports			Imports		
	1914.	1913.	1912.	1914.	1913.	1912.
January	\$6,914	\$17,238	\$1,915	\$10,442	\$6,210	\$5,141
February	9,079	12,373	10,589	3,209	5,357	2,937
March	2,632	18,077	7,454	7,842	4,381	4,336
April	407	3,010	1,817	3,460	4,014	3,893
May	16,835	12,467	4,451	1,973	4,561	3,347
June	48,107	599	7,171	3,817	3,387	5,611
July	—	8,654	7,265	—	7,859	3,748
August	—	1,195	2,498	—	5,804	5,577
September	—	496	568	—	4,627	4,201
October	—	484	330	—	5,391	11,887
November	—	6,663	2,710	—	7,041	4,474
December	—	10,573	657	—	5,073	11,397
Total	—	\$91,799	\$47,425	—	\$63,705	\$66,549

	Exports			Imports		
	1914.	1913.	1912.	1914.	1913.	1912.
January	\$4,010	\$6,436	\$6,028	\$2,318	\$4,201	\$4,358
February	3,592	5,315	5,122	1,914	2,481	3,781
March	3,882	5,537	5,806	2,567	3,184	3,712
April	4,543	5,972	4,941	2,214	2,808	4,189
May	4,845	5,329	6,726	1,755	3,093	4,845
June	4,639	4,732	5,046	1,822	2,365	4,880
July	—	4,936	6,591	—	2,799	3,436
August	—	4,908	6,077	—	3,401	3,952
September	—	5,856	6,011	—	3,098	3,649
October	—	4,874	6,172	—	2,538	4,684
November	—	4,423	5,834	—	3,089	3,417
December	—	4,458	7,608	—	2,810	1,998
Total	—	\$62,776	\$71,962	—	\$35,867	\$48,440

	Merchandise			Gold			Silver		
	1914.	1913.	1912.	1914.	1913.	1912.	1914.	1913.	1912.
January	+\$49,324	+\$63,970	+\$58,860	-\$3,528	+\$11,028	+\$1,692	+\$2,235	—	—
February	+\$25,875	+\$44,083	+\$64,656	+\$5,870	+\$7,016	+\$1,678	+\$2,634	—	—
March	+\$4,944	+\$1,981	+\$7,835	-\$2,210	+\$13,696	+\$1,314	+\$2,365	—	—
April	-\$11,209	+\$3,619	+\$16,729	-\$3,053	-\$1,004	+\$2,320	+\$3,164	—	—
May	-\$2,549	+\$6,883	+\$19,682	+\$14,862	+\$7,906	+\$3,090	+\$2,236	—	—
June	—	+\$2,159	+\$7,203	+\$44,290	-\$2,818	+\$2,817	+\$2,367	—	—
July	—	+\$21,929	+\$218	—	+\$795	—	+\$2,317	—	—
August	—	+\$6,257	+\$13,088	—	+\$4,609	—	+\$1,507	—	—
September	—	+\$47,155	+\$4,858	—	+\$4,131	—	+\$2,758	—	—
October	—	+\$138,912	+\$76,646	—	+\$4,907	—	+\$2,336	—	—
November	—	+\$97,303	+\$125,149	—	—	—	+\$1,334	—	—
December	—	+\$49,170	+\$6,221	—	+\$5,500	—	+\$1,648	—	—
Total	—	+\$691,422	+\$581,145	—	+\$28,094	—	+\$26,909	—	—
+ Exports. — Imports.									

Totals for merchandise, gold and silver for twelve months

Twelve Months (000s omitted)	Merchandise			Gold			Silver		
	Ex-ports.	Im-ports.	Excess of Exports	Ex-ports.	Im-ports.	Excess of Exports	Ex-ports.	Im-ports.	Excess of Exports
1913-14	2,364,626	1,894,169	470,457	112,039	66,539	45,500	54,965	30,327	24,638
1912-13	2,465,884	1,813,008	652,876	77,763	69,194	8,569	71,614	41,269	30,345
1911-12	2,204,322	1,653,264	551,057	57,328	48,936	8,392	64,890	47,050	17,840
1910-11	2,049,320	1,527,226	522,094	22,510	73,607	51,097	64,750	45,937	18,813
1909-10	1,744,985	1,556,947	188,037	118,563	43,340	75,223	55,287	45,217	10,070
1908-09	1,663,011	1,311,920	351,091	91,532	44,004	47,528	55,683	43,955	11,728

a Excess of imports.

Similar totals for the six months since January 1 for six years make the following exhibit:

Six Months (000s omitted)	Merchandise			Gold			Silver		
	Ex-ports.	Im-ports.	Excess of Exports	Ex-ports.	Im-ports.	Excess of Exports	Ex-ports.	Im-ports.	Excess of Exports
1914	1,046,891	981,160	65,731	83,974	30,743	53,231	25,510	12,590	12,920
1913	1,166,282	879,587	286,695	63,735	27,910	35,825	33,322	8,132	25,190
1912	1,099,616	884,652	214,964	33,397	25,264	8,133	33,669	25,264	8,405
1911	987,821	763,746	224,075	13,252	33,773	20,521	34,443	21,962	12,481
1910	804,759	799,424	5,335	49,516	19,388	30,128	27,054	21,901	5,153
1909	787,973	717,997	69,976	63,834	20,136	43,698	29,360	22,872	6,488
1908	877,797	522,451	355,346	53,519	26,368	27,151	25,514	21,054	4,460

a Excess of imports.

TRADE AND TRAFFIC MOVEMENTS.

ANTHRACITE COAL PRODUCTION.—The anthracite coal shipments to tidewater during July 1914 reached 5,391,857 tons, a decrease of 95,995 from July 1913. In the following we indicate the shipments by the various lines in July 1914 and 1913 and for the periods Jan. 1 to July 31.

Road	July		Jan. 1 to July 31—	
	1914.	1913.	1914.	1913.
Philadelphia & Reading	831,965	902,763	6,863,613	7,761,147
Lehigh Valley	1,026,225	1,011,987	7,181,300	7,604,118
Central Railroad of New Jersey	708,891	775,550	5,097,978	5,351,214
Delaware Lackawanna & Western	826,771	871,677	5,425,277	5,661,037
Delaware & Hudson	671,682	589,589	4,087,557	4,094,128
Pennsylvania	406,760	439,912	3,623,848	3,607,018
Erie	717,201	683,161	4,707,228	4,762,953
Ontario & Western	202,362	213,213	1,350,845	1,498,091
Total	5,391,857	5,487,852	38,337,646	40,339,706

LAKE SUPERIOR IRON ORE SHIPMENTS.—The shipments of Lake Superior iron ore during July 1914 aggregated only 5,784,514 tons, as against 8,204,416 tons for the month of July last year. The total shipments for the season to date show a decrease of 8,920,830 tons, as compared with the same period last year. In the following we give the shipments from the various ports in July 1914, 1913 and 1912 and for the season to July 31.

Port (tons)	July		Season to July 31—	
	1914.	1913.	1914.	1913.
Escanaba	664,721	858,696	836,346	1,740,741
Marquette	297,413	496,725	511,924	681,361
Ashland	533,744	754,329	771,057	1,416,825
Superior	1,956,911	2,396,064	2,324,324	5,690,413
Duluth	1,169,410	1,938,716	1,540,324	2,949,286
Two Harbors	1,162,315	1,759,886	1,646,258	2,930,004
Total	5,784,514	8,204,416	7,600,233	15,408,630

COPPER PRODUCTION AND CONSUMPTION.—The Copper Producers' Association did not issue the usual copper statement for July, and made the following announcement, dated August 4 1914, in explanation:

In view of the conditions now existing in the markets of the world, it was decided by the Copper Producers' Association that the usual monthly reports issued by the Association be suspended until further notice.

Canadian Bank Clearings.—The clearings of the Canadian banks for the month of July 1914 show an increase over the same month of 1913 of 0.7%, and for the seven months the loss reaches 7.3%.

Clearings at—	July.			Seven Months.		
	1914.	1913.	Inc. or Dec.	1914.	1913.	Inc. or Dec.
Canada—	\$	\$	%	\$	\$	%
Montreal—	268,847,793	243,647,783	+10.3	1,611,468,940	1,639,389,716	—1.7
Toronto—	198,337,755	179,588,146	+10.4	1,258,923,103	1,260,740,121	—0.1
Winnipeg—	108,760,139	120,226,677	—9.5	730,922,328	840,562,934	—13.0
Vancouver—	39,574,409	51,411,370	—23.0	269,153,867	360,236,808	—25.3
Ottawa—	17,717,427	18,381,355	—3.6	119,380,081	118,089,008	+1.1
Calgary—	20,879,699	19,725,926	+5.8	122,999,710	139,026,474	—11.5
Quebec—	15,741,169	15,666,875	+0.5	93,062,089	94,258,980	—1.3
Victoria—	11,981,270	15,428,229	—22.3	77,838,051	107,731,029	—27.7
Edmonton—	15,317,009	18,405,035	—16.8	102,439,671	124,211,320	—17.5
Hamilton—	13,434,967	15,829,697	—15.1	90,053,936	103,881,754	—13.3
Halifax—	9,558,076	9,658,991	—1.0	55,696,837	59,199,246	—5.8
St. John—	8,094,476	7,635,859	+6.0	46,352,127	48,336,657	—4.1
London—	7,807,314	7,700,705	+1.4	51,230,182	53,916,678	—5.0
Regina—	8,233,957	9,632,906	—14.5	56,636,656	73,707,106	—23.2
Saskatoon—	4,990,469	7,454,875	—33.3	36,445,285	57,194,907	—36.3
Moose Jaw—	3,770,564	4,365,191	—13.6	26,640,596	35,036,380	—24.0
Brandon—	2,052,879	2,591,086	—20.8	14,124,841	17,156,580	—17.7
Lethbridge—	1,739,055	2,390,978	—27.2	12,853,471	15,864,917	—19.0
Brantford—	2,700,000	2,843,605	—5.0	17,959,267	18,951,263	—5.2
Fort William—	4,154,262	4,936,007	—15.8	24,004,844	26,845,141	—10.6
New W'm'er—	1,786,407	2,496,289	—28.4	12,075,440	17,610,430	—31.4
Med. Hat—	1,708,934	2,654,589	—35.6	12,773,449	8,813,325	—
Peterborough—	1,768,868	Not incl. in total.	total.	2,649,231	Not incl. in total.	total.
Total Can.	765,479,096	760,047,585	+0.7	4,833,261,322	5,211,947,718	—7.3

Clearings at—		Week ending Aug. 1.				
		1914.	1913.	Inc. or Dec.	1912.	1911.
		\$	\$	%	\$	\$
Canada—						
Montreal	58,107,541	50,197,842	+15.8	55,570,606	41,024,229	
Toronto	44,030,900	41,554,628	+5.9	40,503,012	45,410,101	
Winnipeg	22,482,916	23,736,777	-5.3	24,207,246	20,508,834	
Vancouver	8,202,872	9,836,892	-16.6	11,934,217	10,476,137	
Ottawa	3,372,627	3,701,359	-8.9	5,085,772	3,501,778	
Quebec	3,062,557	2,841,936	+7.8	2,827,347	2,512,552	
Halifax	2,007,295	1,820,529	+23.9	1,075,438	1,899,874	
St. John	1,674,110	1,499,953	+11.7	1,628,501	1,467,353	
Hamilton	2,740,267	3,271,527	-16.2	3,328,450	2,489,394	
Calgary	3,783,325	4,076,447	-7.2	4,540,818	4,046,497	
London	1,459,022	1,520,985	-4.0	1,414,622	1,432,357	
Victoria	2,438,622	3,093,559	-21.2	3,500,080	2,708,612	
Edmonton	2,842,238	3,129,741	-9.2	3,445,159	1,974,167	
Regina	1,881,362	1,659,414	+13.4	1,793,039	1,404,788	
Brandon	466,510	526,303	-11.4	636,899	679,684	
Saskatoon	983,931	1,473,985	-33.3	1,922,455	1,059,017	
Moose Jaw	755,401	920,266	-17.9	1,047,556	782,724	
Lethbridge	327,117	435,051	-24.8	592,322	494,385	
Brantford	577,388	519,614	+11.2	596,849	474,597	
Fort William	1,093,161	887,990	+23.2	653,908		
New Westminster	342,555	468,697	-27.0			
Medicine Hat	341,129	540,994	-41.8			
Peterborough	371,443	Not incl. in total.				
Total Canada	162,914,946	157,514,399	+3.4	166,994,296	144,347,080	

Pacific and Other Western Clearings brought forward from first page.

Clearings at—		July.					Seven Months.				
		1914.	1913.	Inc. or Dec.	1914.	1913.	Inc. or Dec.	1914.	1913.	Inc. or Dec.	
		\$	\$	%	\$	\$	%	\$	\$	%	
San Francisco		225,316,649	219,174,353	+2.8	1,468,238,499	1,515,036,242	-3.1				
Los Angeles		97,669,160	97,738,836	-0.1	707,180,684	730,358,731	-3.2				
Seattle		56,003,474	54,672,407	+2.4	372,709,642	371,021,542	+0.5				
Portland		46,046,477	49,674,246	-7.3	342,486,803	356,628,004	-4.0				
Salt Lake City		25,773,731	25,950,029	-0.8	175,927,153	180,256,728	-2.4				
Spokane		16,427,535	17,779,539	-7.7	122,605,480	123,586,372	-0.9				
Tacoma		9,100,172	11,381,126	-20.0	65,019,866	80,960,264	-19.7				
Oakland		14,389,582	15,679,578	-8.2	103,401,089	112,239,697	-7.9				
Sacramento		8,764,924	9,028,830	-2.9	57,870,635	59,041,244	-2.0				
San Diego		8,782,549	12,196,440	-28.0	64,180,315	85,121,709	-24.6				
Pasadena		3,787,460	4,031,004	-6.1	28,201,425	30,531,568	-7.4				
Stockton		4,117,712	3,759,650	+9.5	25,804,748	26,016,644	-0.8				
Fresno		3,782,298	3,852,935	-1.8	27,113,952	30,681,558	-11.6				
San Jose		3,269,724	2,915,530	+12.1	19,192,267	19,237,385	-0.2				
Boise		3,578,621	3,290,084	+8.7	22,117,947	22,502,106	-1.7				
Ogden		3,379,878	2,524,951	+33.9	21,770,246	18,499,448	+17.7				
North Yakima		1,450,000	1,452,708	-0.2	11,532,129	11,408,700	+1.1				
Reno		1,305,000	1,299,897	+0.4	7,934,682	8,117,576	-2.3				
Santa Rosa		1,057,980	812,980	+30.1	7,300,916	6,674,107	+9.4				
Long Beach		2,527,240	Not incl. in total.		6,120,432	Not incl. in total.					
Total Pacific		533,962,926	537,215,123	-0.6	3,650,488,478	3,787,919,625	-3.4				
Kansas City		241,963,243	231,155,031	+4.7	1,569,349,391	1,596,951,005	-1.7				
Minneapolis		99,937,926	97,435,219	+2.6	686,655,576	680,403,908	+0.9				
Omaha		67,091,769	73,285,089	-8.5	505,356,723	513,352,364	-1.6				
St. Paul		50,550,797	43,665,710	+15.8	334,375,606	292,601,543	+14.3				
Denver		35,456,274	35,202,061	+0.7	254,728,957	271,123,514	-6.0				
St. Joseph		25,588,823	30,310,050	-15.6	218,072,858	237,189,355	-8.1				
Des Moines		23,616,079	21,025,244	+12.3	172,550,921	157,339,078	+9.7				
Wichita		15,985,571	16,337,455	-2.2	97,934,120	103,218,988	-5.1				
Duluth		17,067,513	19,528,175	-12.6	100,928,264	111,825,538	-9.8				
Sioux City		13,593,289	14,236,418	-4.5	104,292,857	100,103,054	+4.2				
Lincoln		9,682,031	9,050,648	+7.0	62,902,957	56,863,299	+10.6				
Topeka		7,200,233	7,722,622	-5.5	47,576,506	50,504,022	-5.8				
Cedar Rapids		7,809,016	6,492,786	+20.3	57,590,691	50,221,509	+14.7				
Davenport		6,904,815	7,303,011	-5.5	52,484,648	54,955,885	-4.5				
Waterloo		5,905,708	7,196,323	-18.0	44,943,208	49,309,657	-9.9				
Helena		5,862,284	4,387,056	+33.6	31,637,468	30,544,613	+3.6				
Sioux Falls		4,001,846	3,131,001	+27.8	28,473,292	21,744,912	+30.9				
Fargo		4,696,786	1,979,992	+137.2	25,678,249	13,913,301	+84.6				
Colorado Sp'gs		3,315,534	3,112,817	+6.5	18,619,872	19,196,335	-3.0				
Pueblo		2,677,453	2,664,140	+0.5	19,064,400	19,540,823	-2.4				
Fremont		1,778,438	1,687,088	+5.4	11,497,666	10,300,202	+11.6				
Aberdeen		2,395,804	1,578,557	+51.8	14,631,186	12,644,322	+15.7				
Hastings		1,055,612	846,653	+24.7	5,525,757	6,174,835	-10.5				
Billings		1,812,462	1,630,985	+11.2	11,998,553	11,221,392	+6.9				
Joplin		2,718,100	3,314,639	-18.0	19,438,500	22,922,834	-15.2				
Grand Forks		1,422,000	1,677,000	-15.2	10,140,000	10,405,700	-2.5				
Lawrence		957,247	1,085,383	-11.8	6,470,372	6,905,909	-6.3				
Iowa City		1,100,000	1,000,000	+10.0	8,148,901	7,517,688	-8.4				
Tot. oth. West.		661,946,623	648,041,154	+2.2	4,521,057,499	4,518,995,485	+0.4				

Clearings at—	Week ending Aug. 1.				
	1914.	1913.	Inc. or Dec.	1912.	1911.
	\$	\$	%	\$	\$
San Francisco	47,076,101	43,977,969	+7.0	49,927,419	43,364,366
Los Angeles	20,210,257	18,930,110	+6.8	19,550,384	18,591,895
Seattle	11,569,227	12,031,585	-3.8	10,641,280	8,778,228
Portland	8,519,468	9,389,654	-9.3	9,670,740	8,550,000
Salt Lake City	5,355,856	5,387,087	-0.6	5,715,000	5,728,297
Spokane	3,062,248	3,411,560	-11.1	3,781,515	4,009,526
Tacoma	1,727,062	2,235,499	-36.1	2,600,438	2,453,295
Oakland	2,830,479	3,261,473	-13.2	3,326,092	3,594,995
Sacramento	1,631,237	1,761,534	-7.4	1,377,250	1,577,600
San Diego	1,547,421	2,347,044	-34.1	1,948,198	1,500,000
Pasadena	699,578	711,336	-1.7	670,029	750,000
Stockton	807,908	575,440	+40.3	811,521	724,822
Fresno	664,962	656,041	+1.4	804,904	593,667
San Jose	721,653	607,170	+18.9	604,815	570,000
North Yakima	265,000	267,978	-1.1	303,504	357,604
Reno	260,000	255,000	+2.0	250,000	226,041
Long Beach	488,567	Not incl. in total.			
Total Pacific	106,948,452	105,806,480	+1.1	111,983,089	101,370,296
Kansas City	62,225,686	53,523,533	+16.2	49,787,252	45,093,357
Minneapolis	23,316,145	17,776,664	+31.2	16,412,684	15,512,245
Omaha	14,400,620	16,696,658	-13.8	15,047,067	18,729,143
St. Paul	9,809,846	9,790,461	+0.2	9,227,734	9,224,968
Denver	6,800,816	6,493,318	+4.7	8,122,740	8,378,619
St. Joseph	5,468,394	7,062,094	-22.6	6,573,313	6,510,867
Des Moines	4,208,006	4,380,243	-3.9	4,204,628	3,595,410
Wichita	3,848,683	3,703,101	+3.9	3,677,384	3,279,018
Duluth	3,713,633	3,534,155	+5.1	2,457,950	2,561,191
Sioux City	2,521,891	2,789,647	-9.6	2,361,420	2,228,415
Lincoln	2,074,468	2,111,237	-1.8	1,714,565	1,728,783
Topeka	1,312,834	1,576,344	-16.7	1,340,312	1,536,470
Cedar Rapids	1,550,000	1,360,786	+14.0	1,154,489	1,154,969
Davenport	1,426,552	1,853,923	-23.0	1,560,301	1,693,681
Waterloo	1,143,381	1,422,198	-19.6	1,117,248	991,478
Helena	1,079,584	873,123	+23.6	961,739	930,981
Fargo	959,120	342,572	+180.0	307,669	835,312
Colorado Sp'gs.	770,000	762,946	+3.7	650,000	701,481
Pueblo	499,554	412,032	+21.2	440,744	557,041
Fremont	436,233	440,594	-1.0	293,505	453,640
Aberdeen	476,272	313,810	+51.9	370,679	321,855
Hastings	325,413	200,000	+37.7	189,997	185,530
Billings	315,700	375,296	-15.9	370,572	145,000
Total oth. West	148,702,831	137,794,735	+7.9	128,343,992	126,349,254

Commercial and Miscellaneous News

FOREIGN TRADE OF NEW YORK—MONTHLY STATEMENT.—In addition to the other tables given in this department, made up from weekly returns, we give the following figures for the full months, also issued by our New York Custom House.

Month	Merchandise Movement to New York.				Customs Receipts at New York.	
	Imports.		Exports.		1913-14.	1912-13.
	1913-14.	1912-13.	1913-14.	1912-13.		
July	\$ 79,578,905	\$ 85,764,897	\$ 68,009,103	\$ 66,670,270	\$ 18,501,705	\$ 18,180,492
August	78,844,083	86,569,092	77,577,210	72,500,822	19,884,108	18,322,736
September	95,367,231	84,440,226	74,475,934	73,336,565	18,365,385	17,936,175
October	71,691,438	109,821,079	84,194,135	76,908,550	20,270,021	19,983,599
November	79,923,991	85,700,284	71,626,106	82,931,311	14,751,254	16,430,392
December	103,447,909	94,190,034	82,061,629	78,460,992	14,863,057	16,406,794
January	82,330,513	92,638,634	72,872,302	83,086,109	16,643,013	18,769,817
February	85,328,968	86,490,086	64,934,639	74,536,674	13,023,068	17,158,304
March	101,655,994	89,456,045	72,798,453	84,214,736	17,964,690	17,476,293
April	93,600,199	82,562,176	66,338,880	77,483,831	14,713,576	14,646,212
May	87,518,551	73,910,220	67,900,905	79,303,347	13,224,913	12,455,024
June	81,336,584	75,062,918	62,630,190	68,108,228	14,889,990	15,498,990
Total	1040624366	104605691	864,428,486	918,041,435	197,074,780	203,264,833

Imports and exports of gold and silver for the 12 months:

Month	Gold Movement at New York.				Silver—New York.	
	Imports.		Exports.		1913-14.	1912-13.
	1913-14.	1912-13.	1913-14.	1912-13.		
July	\$ 2,627,049	\$ 1,838,482	\$ 8,510,514	\$ 4,858,180	\$ 1,482,187	\$ 3,037,219
August	2,645,030	2,376,892	47,500	38,800	1,743,737	3,733,182
September	2,249,361	1,481,485	35,350	404,852	1,134,439	4,464,910
October	3,117,777	8,799,437	85,100	186,996	1,029,730	4,235,476
November	4,404,047	1,491,578	477,500	192,635	1,883,914	3,198,800
December	2,786,709	6,748,644	290,746	347,970	1,311,470	3,514,872
January	1,301,532	2,831,277	6,788,486	17,154,217	1,145,935	3,468,643
February	659,423	1,215,377	8,982,204	12,242,965	779,437	3,137,258
March	1,254,366	2,080,332	2,582,056	17,588,897	1,450,164	3,755,700
April	575,917	1,567,157	60,250	477,246	1,045,908	3,543,309
May	822,149	1,399,920	16,700,846	13,032,393	888,394	4,355,424
June	806,392	1,942,672	47,593,306	395,592	769,451	3,936,024
Total	23,249,692	33,773,213	92,153,858	66,920,743	14,664,766	44,380,817

BANK NOTES—CHANGES IN TOTALS OF, AND IN DEPOSITED BONDS, &c.—We give below tables which show all the monthly changes in bank notes and in bonds and legal tenders on deposit.

1913-14.	Bonds and Legal Tenders on Deposit for		Circulation Afloat Under—		
	Bonds.	Legal Tenders.	Bonds.	Legal Tenders.	Total.
July 31 1914.	\$ 740,220,660	\$ 15,684,220	\$ 735,222,801	\$ 15,684,220	\$ 750,907,021
June 30 1914.	740,796,910	15,142,939	735,528,960	15,142,939	750,671,899
May 30 1914.	740,818,360	16,131,271	735,423,425	16,131,271	751,554,696
April 30 1914.	741,213,210	15,585,726	736,180,040	15,585,726	751,765,766
Mar. 31 1914.	740,603,400	16,605,018	735,445,281	16,605,018	752,050,299
Feb. 28 1914.	741,445,500	16,659,993	736,509,838	16,659,993	753,168,831
Jan. 31 1914.	741,645,600	17,828,533	736,194,233	17,828,533	754,022,766
Dec. 31 1913.	743,096,500	17,209,316	740,633,645	17,209,316	757,842,961
Nov. 29 1913.	743,590,500	17,481,906	739,677,565	17,481,906	757,159,471
Oct. 31 1913.	743,513,990	18,835,933	740,063,776	18,835,933	758,899,709
Sept. 30 1913.	741,846,850	20,563,626	738,467,068	20,563,626	759,030,694
Aug. 30 1913.	742,081,800	21,690,081	740,029,948	21,690,081	761,720,029

The following shows the amount of each class of bonds held against national bank circulation and to secure public moneys in national bank depositaries on July 31.

Bonds on Deposit July 31 1914.	U. S. Bonds Held July 31 to Secure—		
	Bank Circulation.	Public Deposits in Banks.	Total Held.
2%, U. S. consols of 1930.	\$ 604,633,500	\$ 12,958,850	\$ 617,592,350
3%, U. S. loan of 1908-1918.	21,045,440	5,033,400	26,078,840
4%, U. S. loan of 1925.	32,753,300	3,908,700	36,662,000
2%, U. S. Panama of 1936.	52,910,180	1,287,500	54,197,680
2%, U. S. Panama of 1938.	28,878,140	546,000	29,424,140
3%, U. S. Panama of 1961.	—	14,117,900	14,117,900
3.65%, District of Columbia.	—	808,000	808,000
4%, Philippine loans.	—	5,833,000	5,833,000
4%, Philippine Railway.	—	918,000	918,000
4%, Manila Railroad.	—	10,000	10,000
4%, Porto Rico loans.	—	2,066,000	2,066,000
Various, Territory of Hawaii.	—	2,084,000	2,084,000
Various, State, city, railroad, &c.	—	14,012,500	14,012,500
Total	740,220,660	63,583,850	803,804,510

The following shows the amount of national bank notes afloat and the amount of legal-tender deposits July 1 and Aug. 1 and their increase or decrease during the month of July:

National Bank Notes—Total Afloat—	
Amount afloat July 1 1914.	\$750,671,899
Net amount issued during July	235,122
Amount of bank notes afloat August 1 1914.	\$750,907,021
Legal-Tender Notes—	
Amount on deposit to redeem national bank notes July 1 1914.	\$15,142,939
Net amount of bank notes issued in July.	541,281
Amount on deposit to redeem national bank notes August 1 1914.	\$15,684,220

GOVERNMENT REVENUE AND EXPENDITURES.—Through the courtesy of the Secretary of the Treasury, we are enabled to place before our readers to-day the details of Government receipts and disbursements for July 1914 and 1913.

	July 1914.	July 1913.
Receipts—	\$22,988,465 04	\$27,806,654 54
Customs	24,818,280 68	25,720,848 13
Internal Revenue—Ordinary	7,133,640 62	1,859,298 88
Corporation and Income Tax.	18,283,787 21	4,850,722 57
Miscellaneous	—	—
Total	\$73,224,173 55	\$60,231,524 12
Disbursements—		
Pay Warrants Drawn—		
Legislative Establishment.	\$1,218,923 65	\$1,240,516 48
Executive Office.	54,187 24	45,717 69
State Department.	306,240 76	564,762 46
Treasury Department—Excluding Public Buildings	5,035,031 51	4,255,344 45
Public Buildings.	1,639,819 33	1,699,953 22
War Department—Military	18,051,008 79	14,968,873 00
Civilian	192,068 81	230,088 02
Rivers and Harbors.	4,355,154 22	4,629,326 73
Department of Justice.	715,839 50	1,350,983 40
Post Office Department—Excluding Postal Service	190,091 51	194,373 91
Navy Department—Naval	12,252,397 50	12,323,153 66
Civilian	76,747 18	72,308 33
Interior Department—Excl. Pensions & Indians	4,676,681 91	4,713,937 16
Pensions	12,012,641 40	14,448,743 90
Indians	1,354,454 89	1,006,674 49
Department of Agriculture	3,183,133 23	2,858,969 47
Department of Commerce	1,167,337 73	888,536 46
Department of Labor	326,464 83	349,816 37
Independent offices and commission.	406,820 86	314,969 83
District of Columbia	1,533,236 83	2,512,471 29
Interest on the public debt	3,332,020 92	3,221,046 79
Total pay warrants drawn	\$72,080,302 60	\$71,790,567 11
Public Debt—Bonds, notes and certifs. retired.	\$4,120 00	\$5,345 00
Panama Canal—Pay warrants issued	4,935,526 16	3,213,361 15
Total Public Debt and Panama Canal disbursements	4,939,646 16	\$3,218,706 15
Grand total of disbursements.	\$75,644,142 53	\$73,427,453 43
Net excess of all disbursements.	\$2,419,968 98	\$12,079,049 31

STOCK OF MONEY IN THE COUNTRY.—The following table shows the general stock of money in the country as well as the holdings by the Treasury, and the amount in circulation, on the dates given:

	—Stock of Money Aug. 1 '14—		—Money in Circulation—	
	In U. S. Held in Treas.		Aug. 1 1914.	Aug. 1 1913.
	\$			
Gold coin and bullion.....	1,887,270,664	230,891,204	632,332,591	606,015,613
Gold certificates.....b.....		49,660,150	974,386,719	1,000,560,414
Standard silver dollars.....	565,840,263	8,701,521	69,981,742	72,172,443
Silver certificates.....b.....		12,555,662	474,601,338	470,578,117
Subsidiary silver.....	182,447,433	22,318,627	160,128,806	155,408,145
Treasury notes of 1890.....	2,433,000	12,981	2,230,019	2,420,019
United States notes.....	346,681,016	9,677,117	337,003,899	338,623,763
National bank notes.....	750,907,021	34,393,205	716,513,816	710,891,001

Population of continental United States Aug. 1 1914 estimated at 99,168,000; circulation per capita, \$33 96.

a This statement of money held in the Treasury as assets of the Government does not include deposits of public money in national bank depositaries to the credit of the Treasurer of the United States, amounting to \$55,172,211 78.

b For redemption of outstanding certificates an exact equivalent in amount of the appropriate kinds of money is held in the Treasury, and is not included in the account of money held as assets of the Government.

National Banks.—The following information regarding national banks is from the office of the Comptroller of the Currency, Treasury Department:

APPLICATIONS TO CONVERT APPROVED.

The First State Bank of Stanford, Mont., into "The First National Bank of Stanford." Capital, \$35,000.

CHARTERS ISSUED TO NATIONAL BANKS JULY 24 TO JULY 28.

10,588—The First National Bank of Ville Platte, La. Capital, \$25,000. A Corell, President; L. G. Vidrine, Cashier.

10,589—The Beckley National Bank, Beckley, W. Va. Capital, \$50,000. J. A. Wood, President; J. E. Toliver, Cashier. (Conversion of The Winding Gulf Bank of Beckley, W. Va.)

10,590—The National Bank of Johnstown, Pa. Capital, \$200,000. Nathan Miller, President; F. C. Martin, Cashier. (Succeeds Dollar Deposit Bank of Johnstown, Pa.)

VOLUNTARY LIQUIDATION.

8,664—The Commonwealth National Bank of Dallas, Tex., July 2 1914. Consolidated with The Security National Bank of Dallas, Tex. Liquidating agent, J. W. Royall, Dallas, Tex.

2,165—The Farmers' National Bank of Princeton, Ill., until close of business on July 23 1914.

DIVIDENDS.

The following shows all the dividends announced for the future by large or important corporations. Dividends announced this week are printed in italics.

Name of Company.	Per Cent.	When Payable.	Books Closed Days Inclusive.
Railroads (Steam).			
Alabama Great Southern, preferred.	3	Aug. 27	Holders of rec. July 18a
Ach. Top. & S. Fe., com. (qu.) (No. 37).	1 1/4	Sept. 1	Holders of rec. July 31a
Baltimore & Ohio, common.	3	Sept. 1	Holders of rec. Aug. 1a
Preferred.	2	Sept. 1	Holders of rec. Aug. 1a
Buffalo Rochester & Pittsburgh, common.	2	Aug. 15	Holders of rec. Aug. 10a
Preferred.	3	Aug. 15	Holders of rec. Aug. 10a
Chicago Milw. & St. Paul, common.	2 1/4	Sept. 1	Holders of rec. Aug. 12a
Preferred.	3 1/4	Sept. 1	Holders of rec. Aug. 12a
Chic. St. Paul Minn. & Om., com. & pref.	3 1/4	Aug. 20	Holders of rec. Aug. 1a
Cleveland & Pittsburgh, reg. guar. (quar.)	1 1/4	Sept. 1	Holders of rec. Aug. 10a
Special guaranteed (quar.)	1	Sept. 1	Holders of rec. Aug. 10a
Cripple Creek Central, com. (qu.) (No. 19).	1	Sept. 1	Holders of rec. Aug. 15a
Preferred (quar.) (No. 35).	1	Sept. 1	Holders of rec. Aug. 15a
Illinois Central (No. 119).	2 1/4	Sept. 1	Holders of rec. Aug. 10a
Louisville & Nashville.	3 1/4	Aug. 10	July 14 to Aug. 10
Minn. St. P. & S. S. M., com. & pf. (No. 23).	3 1/4	Oct. 15	Holders of rec. Sept. 21a
Norfolk & Western, com. (quar.)	1 1/4	Sept. 19	Holders of rec. Sept. 31a
Adjustment preferred (quar.)	1	Aug. 19	Holders of rec. July 31a
Northern Central.	10	Aug. 24	Holders of rec. Aug. 3a
Special (pay. on 40% increased stk.)	28 1/4	Aug. 24	Holders of rec. Aug. 3
Pennsylvania RR. (quar.)	1 1/4	Sept. 31	Holders of rec. Aug. 1a
Reading Company, common (quar.)	2	Aug. 13	Holders of rec. July 23a
First preferred (quar.)	1	Sept. 10	Holders of rec. Aug. 25a
Seaboard Air Line, preferred (quar.)	1	Aug. 15	Aug. 6 to Aug. 14
Utica Clinton & Binghamton	2	Aug. 10	Aug. 2 to Aug. 9
Street and Electric Railways.			
American Railways, preferred (quar.)	1 1/4	Aug. 15	Holders of rec. July 31a
Boston Elevated Ry. (quar.)	1 1/4	Aug. 15	Holders of rec. Aug. 1
Braslian Tract., L. & Pow., com. (qu.)	1 1/4	Aug. 20	Holders of rec. July 31
Cent. Ark. Ry. & L. Corp., pf. (qu.) (No. 6).	1 1/4	Sept. 1	Holders of rec. Aug. 15a
Connecticut Ry. & Ltg., com. & pf. (qu.)	1	Aug. 15	Aug. 1 to Aug. 16
Connecticut Valley St. Ry., common.	3/4	Aug. 1	Holders of rec. July 30a
Detroit United Ry. (quar.)	1 1/4	Sept. 1	Holders of rec. Aug. 15a
Illinois Traction, common (quar.)	3/4	Aug. 15	Holders of rec. July 25
Pacific Gas & El., pref. (qu.) (No. 34).	1 1/4	Aug. 15	Holders of rec. July 31a
Philadelphia Co. 5% non-cum. pref.	2 1/4	Sept. 1	Holders of rec. Aug. 10a
Tampa Electric Co. (quar.) (No. 39).	2 1/4	Aug. 15	Holders of rec. Aug. 3a
Banks.			
Mechanics & Metals' National (quar.)	3	Aug. 11	Holders of rec. Aug. 8a

Name of Company.	Per Cent.	When Payable.	Books Closed. Days Inclusive.
Miscellaneous.			
Amalgamated Copper Co. (quar.)	1 1/4	Aug. 31	Holders of rec. July 25a
American Bank Note, com. (quar.)	1	Aug. 15	Holders of rec. Aug. 1a
Amer. Graphophone, pf. (qu.) (No. 65)	1 1/4	Aug. 15	Holders of rec. Aug. 1
American Radiator, common (quar.)	2 1/4	Sept. 30	Sept. 22 to Sept. 30
Preferred (quar.)	1 1/4	Aug. 15	Aug. 7 to Aug. 15
American Sewer Pipe	1 1/4	Oct. 1	Sept. 20 to Oct. 1
Amer. Smelt. & Ref., com. (qu.) (No. 44)	1 1/4	Sept. 15	Aug. 20 to Sept. 7
Preferred (quar.) (No. 61)	1 1/4	Sept. 1	Aug. 15 to Aug. 23
Amer. Tobacco, com. (payable in scrip)	50	Sept. 1	Holders of rec. Aug. 14a
Blackstone Val. G. & E., com. (quar.)	2	Sept. 1	Holders of rec. Aug. 15a
Bond & Mortgage Guarantee quar.	4	Aug. 15	Holders of rec. Aug. 8
Borden's Condensed Milk, com. (No. 38)	4	Aug. 15	Aug. 6 to Aug. 16
Burns Bros., common (quar.)	1 1/4	Aug. 15	Holders of rec. Aug. 1
Butterick Company (quar.)	1 1/4	Sept. 1	Holders of rec. Aug. 17a
Cambria Steel (quar.)	1 1/4	Aug. 15	Holders of rec. July 31a
Canadian Converters, Ltd. (quar.)	1	Aug. 15	Holders of rec. July 31
Central States Elec. Corp., com. (quar.)	1	Aug. 19	Aug. 12 to Aug. 19
City Service Co.—see foot-note 1			
Cleveland & Sandusky Brewing, pref. (qu.)	1	Sept. 15	
Columbus Gas & Fuel, com. (quar.)	1	Sept. 1	Holders of rec. Aug. 15
Consolidated Gas (quar.)	1 1/4	Sept. 15	Holders of rec. Aug. 12a
Consumers' Company, preferred	3 1/4	Aug. 20	Holders of rec. Aug. 10a
Diamond Match (quar.)	1 1/4	Sept. 15	Holders of rec. Aug. 31a
Dominion Bridge, Ltd. (quar.)	2	Aug. 15	Holders of rec. July 31a
Eastern Steel, 1st pref. (quar.)	1 1/4	Sept. 15	Holders of rec. Sept. 1
Eastman Kodak, com. (quar.)	2 1/4	Oct. 1	Holders of rec. Aug. 31a
Common (extra)	5	Sept. 1	Holders of rec. July 31a
Common (extra)	2 1/4	Oct. 1	Holders of rec. Aug. 31a
Preferred (quar.)	1 1/4	Oct. 1	Holders of rec. Aug. 31a
General Asphalt, pref. (quar.) (No. 29)	1 1/4	Sept. 1	Holders of rec. Aug. 15a
General Chemical, com. (quar.)	1 1/4	Sept. 1	Holders of rec. Aug. 20a
Goodrich (B. F.) Co., pref. (quar.)	1 1/4	Oct. 1	Holders of rec. Sept. 18a
Hercules Powder, pref. (quar.)	1 1/4	Aug. 15	Holders of rec. Aug. 5
Homestead Mining (monthly) (No. 477)	65c	Aug. 25	Holders of rec. Aug. 20a
Illum. & Pow. Secur., pref. (qu.) (No. 8)	1 1/4	Aug. 15	Holders of rec. July 31a
Indiana Pipe Line (quar.)	83	Aug. 14	Holders of rec. July 25
Inland Steel (quar.)	1 1/4	Sept. 1	Holders of rec. Aug. 10
Extra (payable in stock)	25c	Sept. 1	Holders of rec. Aug. 10
Int. Harvester of N. J., pf. (qu.) (No. 30)	1 1/4	Sept. 1	Holders of rec. Aug. 10a
Int. Harvester Corp., pref. (qu.) (No. 6)	1 1/4	Sept. 1	Holders of rec. Aug. 10a
International Nickel, common (quar.)	2 1/4	Sept. 1	Aug. 15 to Sept. 1
Jefferson & Clearfield Coal & Iron, pref.	2 1/4	Aug. 15	Holders of rec. Aug. 10a
Kings Co. Elec. Lt. & P. (qu.) (No. 58)	2	Sept. 1	Holders of rec. Aug. 21a
Lackawanna Steel, preferred (quar.)	1 1/4	Sept. 1	Holders of rec. Aug. 31a
Lehigh Coal & Nav. (quar.) (No. 143)	81	Aug. 31	Holders of rec. July 31a
Liggett & Myers Tobacco, com. (quar.)	3	Sept. 1	Holders of rec. Aug. 15a
Mergenthaler Linotype (quar.)	2 1/4	Sept. 30	Holders of rec. Sept. 5a
Extra	1 1/4	Sept. 30	Holders of rec. Sept. 5a
Miami Copper (quar.) (No. 10)	50c	Aug. 15	Holders of rec. Aug. 1a
Middle West Utilities, preferred (quar.)	1 1/4	Sept. 1	Holders of rec. Aug. 15
Mobile Electric, preferred (quar.)	1 1/4	Aug. 15	Holders of rec. July 31
Montreal Lt., Ht. & Power (qu.) (No. 53)	2 1/4	Aug. 15	Holders of rec. July 31a
National Carbon, preferred (quar.)	1 1/4	Aug. 15	Aug. 6 to Aug. 16
National Lead, common (quar.)	1 1/4	Sept. 30	Sept. 12 to Sept. 16
Preferred (quar.)	1 1/4	Sept. 15	Aug. 22 to Aug. 25
National Refining, com. (quar.)	1 1/4	Aug. 15	Holders of rec. Aug. 1
Niles-Bement-Pond, pref. (quar.)	1 1/4	Aug. 15	Aug. 7 to Aug. 16
North American Co. (quar.) (No. 42)	1 1/4	Oct. 1	Holders of rec. Sept. 15a
Ohio Cities Gas, common (quar.)	1 1/4	Sept. 1	Holders of rec. Aug. 15
Pabst Brewing, common	1 1/4	Aug. 15	Aug. 2 to Aug. 14
Penmans Limited, common (quar.)	1	Aug. 15	Holders of rec. Aug. 5
People's Gas Light & Coke (quar.)	2	Aug. 25	Holders of rec. Aug. 1a
Pratt & Whitney, pref. (quar.)	1 1/4	Aug. 15	Aug. 7 to Aug. 16
Pressed Steel Car, com. (qu.) (No. 22)	1 1/4	Sept. 9	Aug. 20 to Sept. 8
Preferred (quar.) (No. 62)	1 1/4	Aug. 19	July 30 to Aug. 18
Procter & Gamble, common (quar.)	4	Aug. 15	July 26 to Aug. 16
Common (extra, payable in com. stock)	47	Aug. 15	July 26 to Aug. 16
Pullman Company (quar.) (No. 190)	2	Aug. 15	Holders of rec. July 31a
Quaker Oats, preferred (quar.)	1 1/4	Aug. 31	Holders of rec. Aug. 1a
Sears, Roebuck & Co., common (quar.)	1 1/4	Aug. 15	Holders of rec. July 31a
Silversmiths Co. (quar.)	1	Aug. 15	Holders of rec. Aug. 7
Southern Cal. Edison, com. (qu.) (No. 18)	1 1/4	Aug. 15	Holders of rec. July 31
Southern Pipe Line (quar.)	8	Sept. 1	Holders of rec. Aug. 17
Standard Oil (Indiana) (quar.)	3	Aug. 31	Aug. 11 to Aug. 31
Extra	3	Aug. 31	Aug. 11 to Aug. 31
Standard Sanitary Mfg., com. (quar.)	1 1/4	July 28	
Preferred (quar.)	1 1/4	July 28	
Studebaker Corporation, pref. (quar.)	1 1/4	Sept. 1	Holders of rec. Aug. 20a
Underwood Typewriter, common (quar.)	1	Oct. 1	Holders of rec. Sept. 21a
Preferred (quar.)	1 1/4	Oct. 1	Holders of rec. Sept. 21a
Union American Cigar, pref. (quar.)	1 1/4	Aug. 15	Aug. 2 to Aug. 15
Union Oil of California	2	Aug. 25	Holders of rec. July 31a
United Cigar Mfrs., pref. (quar.)	1 1/4	Sept. 1	Holders of rec. Aug. 25a
Un. Cigar Stores of Am., com. (qu.) (No. 7)	1 1/4	Aug. 15	Aug. 1 to Aug. 16
Union Portland Co.	52	Aug. 25	Holders of rec. July 31a
United Petroleum	52	Aug. 25	Holders of rec. July 31a
U. S. Envelope, common	3 1/4	Sept. 1	Aug. 16 to Sept. 1
Preferred	3 1/4	Sept. 1	Aug. 16 to Sept. 1
U. S. Steel Corporation, com. (quar.)	1 1/4	Sept. 29	Sept. 2 to Sept. 10
Preferred (quar.)	1 1/4	Aug. 29	Aug. 4 to Aug. 17
White (J.G.) Engr'g Co., pf. (qu.) (No. 6)	1 1/4	Sept. 1	Holders of rec. Aug. 20
White (J.G.) Man. Co., pf. (qu.) (No. 6)	1 1/4	Sept. 1	Holders of rec. Aug. 18
Woolworth (F. W.) Co., com. (qu.) (No. 9)	1 1/4	Sept. 1	Holders of rec. Aug. 10a

a Transfer books not closed for this dividend. b Less British income tax. c Correction. d Payable in stock. e Payable in common stock. f Payable in scrip. g On account of accumulated dividends. h Being a distribution in cash on the 40% increased stock of the rental accruing from Jan. 1 1911 under the lease. i Transfer books closed from Aug. 15 to Aug. 25, both inclusive. j Under date of July 31 the Cities Service Co. decided to defer payment of dividends including that due Aug. 1.

Statement of New York City Clearing-House Banks and Trust Companies.—The detailed statement below shows the condition of the New York City Clearing-House members for the week ending Aug. 1. The figures for the separate banks are the averages of the daily results. In the case of the totals, actual figures at the end of the week are also given:

DETAILED RETURNS OF TRUST COMPANIES.							
Trust Cos. 00s omitted.	Surplus.	Loans. Average.	Specie. Average.	Legals. Average.	On Dep. with C.H. Banks.	Net Deposits. Average.	Reserve.
Brooklyn	\$ 3,706.7	\$ 26,451.0	\$ 2,193.0	\$ 939.0	\$ 2,696.0	\$ 20,788.0	15.0+11.4
Banks	13,065.5	126,045.0	14,824.0	375.0	11,028.0	102,559.0	14.8+9.7
U.S. Mtg. & Tr.	4,211.4	30,838.0	3,432.0	785.0	7,156.0	28,179.0	15.0+19.7
Astor	1,201.3	21,422.0	2,097.0	198.0	1,576.0	15,590.0	14.1+9.1
Title Gu. & Tr.	11,614.0	33,045.0	2,618.0	490.0	2,322.0	29,843.0	15.0+10.0
Guaranty	21,222.1	187,702.0	18,729.0	1,140.0	17,988.0	141,517.0	14.4+11.2
Fidelity	1,307.9	7,534.0	842.0	46.0	981.0	5,900.0	15.0+12.0
Lawy. T. I. & T.	5,388.9	15,877.0	1,219.0	613.0	1,388.0	11,883.0	15.4+10.4
Col.-Knicker	7,348.3	49,623.0	5,501.0	280.0	4,448.0	38,688.0	15.0+10.3
People's	1,566.8	16,360.0	1,839.0	376.0	2,251.0	15,186.0	14.6+12.7
New York	11,545.3	45,951.0	3,946.0	527.0	3,338.0	29,554.0	15.1+10.1
Franklin	1,165.5	10,708.0	997.0	129.0	1,042.0	7,541.0	15.0+11.7
Lincoln	555.7	9,901.0	1,049.0	235.0	1,016.0	8,669.0	14.6+10.4
Metropolitan	5,892.6	29,899.0	2,746.0	250.0	2,223.0	20,496.0	14.6+9.7
Broadway	848.5	14,129.0	1,384.0	692.0	1,642.0	13,940.0	15.0+10.5
Totals, average	90,640.5	630,490.0	63,415.0	6,973.0	61,095.0	481,243.0	14.6+11.2
Actual figures Aug. 1.	635,348.0	60,137.0	7,045.0	56,547.0	488,790.0	13.7+10.3	

The capital of the trust companies is as follows: Brooklyn, \$1,500,000; Bankers, \$10,000,000; United States Mortgage & Trust, \$2,000,000; Astor, \$1,250,000; Title Guarantee & Trust, \$5,000,000; Guaranty, \$10,000,000; Fidelity, \$1,000,000; Lawyers' Title Insurance & Trust, \$4,000,000; Columbia-Knickerbocker, \$2,000,000; People's, \$1,000,000; New York, \$3,000,000; Franklin, \$1,000,000; Lincoln, \$1,000,000; Metropolitan, \$2,000,000; Broadway, \$1,500,000; total, \$46,250,000.

For definitions and rules under which the various items are made up, see "Chronicle," V. 85, p. 836, in the case of the banks, and V. 92, p. 1607, in the case of the trust companies.

DETAILED RETURNS OF BANKS.

We omit two ciphers (00) in all cases.

Banks. 00s omitted.	Capital.	Surplus.	Loans. Average.	Specie. Average.	Legals. Average.	Net Deposits. Aver.	Reserve.
	\$	\$	\$	\$	\$	\$	%
New York	2,000.0	4,346.8	22,317.0	4,224.0	1,218.0	20,668.0	26.3
Manhattan Co	2,050.0	4,719.9	36,130.0	9,482.0	1,541.0	41,900.0	26.3
Merchants'	2,000.0	2,097.7	20,489.0	4,254.0	1,457.0	21,158.0	26.9
Mech. & Met.	6,000.0	8,874.6	80,745.0	15,416.0	5,882.0	85,528.0	25.0
America	1,500.0	6,186.6	26,538.0	5,052.0	1,749.0	26,499.0	25.7
City	25,000.0	32,916.9	198,630.0	42,089.0	13,252.0	196,234.0	28.2
Chemical	3,000.0	7,755.0	28,644.0	4,357.0	2,218.0	24,790.0	26.5
Merchants' Ex	1,000.0	761.8	8,954.0	2,115.0	205.0	8,558.0	26.1
Butch. & Drov	300.0	111.1	1,973.0	516.0	57.0	2,171.0	26.3
Greenwich	500.0	1,070.1	9,649.0	2,520.0	205.0	10,822.0	25.1
American Ex.	5,000.0	4,693.3	47,846.0	10,217.0	1,552.0	47,890.0	24.5
Commerce	25,000.0	16,690.6	140,272.0	21,903.0	6,231.0	117,971.0	23.8
Pacific	500.0	1,009.8	4,871.0	728.0	840.0	4,927.0	31.8
Chat. & Phen.	2,250.0	1,357.9	21,247.0	3,696.0	1,579.0	21,852.0	24.1
People's	200.0	435.8	1,967.0	409.0	148.0	2,313.0	24.0
Hanover	3,000.0	15,054.8	77,634.0	21,082.0	2,582.0	88,412.0	26.7
Citizens' Cent.	2,550.0	2,371.2	22,339.0	5,111.0	611.0	21,819.0	26.2
Market & Fult	1,000.0	1,948.1	9,221.0	1,498.0	984.0	9,257.0	26.8
Metropolitan	2,000.0	1,779.4	11,717.0	2,603.0	312.0	11,595.0	25.1
Corn Exchange	3,500.0	6,916.0	63,823.0	15,850.0	3,269.0	75,814.0	25.2
Imp. & Traders	1,500.0	7,676.0	26,591.0	3,759.0	2,387.0	24,077.0	25.5
Park	5,000.0	14,344.7	90,034.0	19,503.0	2,572.0	91,241.0	24.1
East River	250.0	65.2	1,561.0	452.0	107.0	1,766.0	31.6
Second	1,000.0	2,870.5	13,867.0	3,102.0	123.0	12,625.0	25.5
First	10,000.0	23,177.7	115,527.0	25,158.0	2,159.0	106,457.0	25.6
Irving	4,000.0	3,468.6	45,247.0	9,082.0	3,063.0	48,208.0	25.1
Bowery	250.0	789.0	3,163.0	786.0	71.0	3,403.0	25.1
N. Y. County	500.0	1,916.8	8,667.0	1,536.0	768.0	9,127.0	25.2
German-Amer.	750.0	706.2	4,215.0	979.0	212.0	4,180.0	28.4
Chase	5,000.0	9,645.7	102,020.0	23,462.0	5,460.0	115,201.0	25.1
Fifth Avenue	100.0	2,091.6	12,928.0	2,610.0	1,062.0	14,425.0	25.4
German Exch.	200.0	803.8	3,219.0	509.0	367.0	3,481.0	25.1
Germania	200.0	1,000.3	4,901.0	1,137.0	253.0	5,582.0	25.0
Lincoln	1,000.0	1,789.8	15,027.0	2,963.0	1,169.0	15,522.0	26.6
Garfield	1,000.0	1,290.1	9,293.0	2,332.0	142.0	9,586.0	25.8
Fifth	250.0	505.0	3,998.0	779.0	244.0	4,241.0	24.1
Metropolis	1,000.0	2,089.9	12,968.0	2,120.0	926.0	12,784.0	23.8
West Side	200.0	759.7	3,761.0	706.0	520.0	4,752.0	25.8
Seaboard	1,000.0	2,598.5	25,099.0	5,950.0	1,752.0	29,267.0	26.3
Liberty	1,000.0	2,844.8	24,400.0	5,218.0	1,433.0	26,680.0	26.0
N.Y. Prod. Ex.	1,000.0	928.3	9,317.0	2,271.0	666.0	10,795.0	27.2
State	1,500.0	750.7	19,134.0	5,891.0	309.0	24,115.0	25.7
Security	1,000.0	345.5	10,832.0	1,880.0	1,276.0	12,753.0	24.7
Coal & Iron	1,000.0	604.8	6,981.0	1,083.0	618.0	6,987.0	24.3
Union Exch.	1,000.0	1,008.0	10,017.0	2,145.0	350.0	10,125.0	24.6
Nassau, Bklyn	1,000.0	1,121.7	7,927.0	1,430.0	180.0	6,720.0	23.9

The Banking Department also undertakes to present separate figures indicating the totals for the State banks and trust companies in Greater New York, *not in the Clearing House*. These figures are shown in the table below, as are also the results (both actual and average) for the Clearing-House banks and trust companies. In addition we have combined each corresponding item in the two statements, thus affording an aggregate for the whole of the banks and trust companies in Greater New York.

NEW YORK CITY BANKS AND TRUST COMPANIES.

Week ended Aug. 1.	Clear.-House Members Actual Figs.	Clear.-House Members Average.	State Banks & Trust Cos. not in C.-H., Av.	Total of all Banks & Tr. Cos., Aver.
Capital as of June 30....	\$ 175,300,000	\$ 175,300,000	\$ 28,950,000	\$ 204,250,000
Surplus as of June 30....	296,930,800	296,930,800	70,887,900	367,818,700
Loans and Investments....	2,058,755,000	2,056,190,000	570,812,400	2,627,002,400
Change from last week	+1,182,000	-2,286,000	-2,239,100	-4,525,100
Deposits.....	1,911,539,000	1,935,821,000	656,616,300	2,503,437,300
Change from last week	-46,776,000	-21,394,000	-6,086,300	-27,480,300
Specie.....	332,889,000	363,380,000	543,532,100	406,912,100
Change from last week	-53,065,000	-21,692,000	+795,000	-20,897,000
Legal-tenders.....	78,691,000	81,054,000	9,751,700	90,805,700
Change from last week	-3,234,000	-451,000	-57,000	-508,000
Banks: Cash in vault....	344,398,000	374,046,000	12,277,400	386,323,400
Ratio to deposits....	24.20%	25.71%	12.34%	
Trust Cos.: Cash in vault	67,182,000	70,388,000	41,006,400	111,394,400
Aggr'te money holdings..	411,580,000	444,434,000	53,283,800	497,717,800
Change from last week	-56,299,000	-22,143,000	+738,000	-21,405,000
Money on deposit with other bks. & trust cos..	56,547,000	61,095,000	83,738,100	144,833,100
Change from last week	-10,692,000	-3,677,000	+254,600	-3,422,400
Total reserve.....	468,127,000	505,520,000	137,021,900	642,550,900
Change from last week	-66,991,000	-25,820,000	+992,600	-24,827,400
Surplus CASH reserve— Banks (above 25%)..	def11,289,250	sur10,401,500		
Trust Cos. (above 15%)	def 6,136,500	def1,798,450		
Total.....	def17,425,750	sur 8,603,050		
Change from last week	-43,599,500	-16,524,800		
% of cash reserves of trust cos.—				
Cash in vault.....	13.74%	14.62%	9.78%	
Cash on dep. with bks..	10.36%	11.26%	16.31%	
Total.....	24.10%	25.88%	26.09%	

+ Increase over last week. — Decrease from last week.

a These are the deposits after eliminating the item "Due from reserve depositaries and from other banks and trust companies in New York City and exchanges"; with this item included, deposits amounted to \$646,819,900, a decrease of \$5,516,000 from last week. In the case of the Clearing-House members, the deposits are "legal net deposits" both for the average and the actual figures. b Gold. c Currency and bank notes.

The averages of the New York City Clearing-House banks and trust companies, combined with those for the State banks and trust companies in Greater New York City outside of the Clearing House, compare as follows for a series of weeks past:

COMBINED RESULTS OF BANKS AND TRUST COMPANIES IN GREATER NEW YORK.

We omit two ciphers in all these figures.

Week Ended—	Loans and Investments	Deposits.	Specie.	Legals.	Tot Money Holdings	Entire Res on Deposit
May 29....	\$ 2,688,390.5	\$ 2,632,782.6	\$ 492,298.7	\$ 85,034.6	\$ 577,333.3	\$ 789,469.8
June 6....	2,686,486.8	2,628,539.3	486,698.3	83,528.5	570,126.8	775,756.4
June 13....	2,693,062.4	2,631,571.3	482,504.2	84,582.7	567,086.9	762,028.6
June 20....	2,704,916.9	2,632,876.6	471,020.8	87,872.3	558,893.1	753,271.7
June 27....	2,692,658.8	2,609,054.5	463,148.9	86,941.2	550,090.1	741,075.1
July 3....	2,695,191.2	2,598,481.3	447,038.3	81,769.4	528,807.7	710,565.9
July 11....	2,678,283.6	2,560,240.7	424,266.6	83,062.8	507,329.4	665,677.5
July 18....	2,648,964.3	2,529,964.8	418,781.3	89,974.5	508,755.8	656,680.2
July 25....	2,631,527.5	2,530,917.6	427,809.1	91,313.7	519,122.8	667,378.3
Aug. 1....	2,627,002.4	2,503,437.3	406,912.1	90,805.7	497,717.8	642,550.9

Boston and Philadelphia Banks.—Below is a summary of the weekly totals of the Clearing-House banks of Boston and Philadelphia:

We omit two ciphers (00) in all these figures.

Banks.	Capital and Surplus.	Loans.	Specie.	Legals.	Deposits.	Circu- lation.	Clearings.
Boston.	\$	\$	\$	\$	\$	\$	\$
June 13.	60,735.0	238,659.0	31,041.0	4,647.0	292,838.0	9,647.0	139,379.3
June 20.	60,735.0	239,768.0	30,423.0	5,265.0	296,787.0	9,771.0	140,871.6
June 27.	60,735.0	239,288.0	30,111.0	5,264.0	286,500.0	9,759.0	133,237.4
July 3.	60,735.0	242,616.0	27,943.0	4,579.0	294,124.0	9,782.0	167,147.3
July 11.	60,735.0	242,561.0	25,738.0	4,743.0	287,483.0	9,762.0	159,779.0
July 18.	60,735.0	240,798.0	25,445.0	5,464.0	287,490.0	9,750.0	159,099.5
July 25.	60,735.0	242,421.0	27,149.0	5,588.0	290,077.0	9,551.0	163,112.0
Aug. 1.	60,735.0	243,562.0	26,564.0	4,941.0	285,713.0	9,317.0	159,674.9
Phila.							
June 13.	103,684.3	399,743.0	106,417.0	4,57,040.0	11,598.0		143,056.0
June 20.	103,684.3	398,422.0	106,696.0	4,59,782.0	11,591.0		162,230.5
June 27.	103,684.3	398,285.0	102,682.0	4,53,102.0	11,611.0		158,199.4
July 3.	103,684.3	398,020.0	97,198.0	4,59,268.0	11,607.0		178,089.1
July 11.	103,684.3	397,124.0	100,317.0	4,52,896.0	11,587.0		167,248.1
July 18.	103,684.3	398,408.0	100,652.0	4,54,701.0	11,605.0		162,321.9
July 25.	103,684.3	396,444.0	99,750.0	4,46,449.0	11,573.0		138,919.8
Aug. 1.	103,684.3	396,872.0	95,906.0	4,44,461.0	11,464.0		154,138.8

a Includes Government deposits and the item "due to other banks." At Boston. Government deposits amounted to \$1,845,000 on Aug. 1, against \$1,846,000 on July 25.

* "Deposits" now include the item "Exchanges for Clearing House," which were reported on August 1 as \$15,870,000.

Reports of Clearing Non-Member Banks.—The following is the statement of condition of the clearing non-member banks for the week ending Aug. 1, based on average daily results:

We omit two ciphers in all these figures.

Banks.	Capital.	Surplus.	Loans, Disc'ts and Invest- ments.	Specie.	Legal Tender and Bank Notes.	On Deposit with C.-H. Banks.	Net Deposits.
New York City.	\$	\$	\$	\$	\$	\$	\$
Manhattan and Bronx.	100.0	366.8	1,629.0	97.0	84.0	200.0	1,253.0
Washington Heights.	200.0	116.8	1,731.0	358.0	56.0	124.0	1,829.0
Battery Park Nat.	500.0	444.3	6,561.0	608.0	306.0	484.0	6,535.0
Century.	400.0	676.2	6,929.0	797.0	485.0	868.0	7,060.0
Colonial.	300.0	657.3	6,256.0	654.0	481.0	773.0	7,198.0
Columbia.	200.0	177.2	1,022.0	104.0	34.0	98.0	1,018.0
Fidelity.	200.0	461.0	5,507.0	531.0	204.0	689.0	5,494.0
Mutual.	200.0	302.4	3,358.0	345.0	115.0	356.0	3,571.0
New Netherland.	100.0	504.4	4,645.0	624.0	178.0	725.0	5,063.0
Yorkville.							
Brooklyn.							
First National.	300.0	674.7	4,650.0	332.0	52.0	684.0	3,338.0
Manufacturers' Nat.	252.0	943.5	5,635.0	598.0	78.0	822.0	4,962.0
Mechanics' Nat.	1,600.0	780.2	13,915.0	1,520.0	760.0	2,234.0	15,291.0
National City.	300.0	587.5	4,614.0	526.0	98.0	834.0	4,536.0
North Side.	200.0	180.8	2,560.0	234.0	108.0	521.0	2,638.0
Jersey City.							
First National.	400.0	1,266.5	4,182.0	326.0	330.0	3,110.0	3,149.0
Hudson County Nat.	250.0	801.0	3,354.0	210.0	65.0	361.0	1,899.0
Third National.	200.0	450.7	2,422.0	98.0	143.0	472.0	1,438.0
Hoboken.							
First National.	220.0	669.3	4,749.0	294.0	32.0	497.0	1,570.0
Second National.	125.0	291.2	3,985.0	188.0	54.0	395.0	1,543.0
Totals Aug. 1....	6,047.0	10,351.8	87,104.0	8,444.0	3,663.0	14,247.0	79,385.0
Totals July 25....	6,047.0	10,351.8	86,702.0	8,747.0	3,838.0	15,166.0	79,897.0
Totals July 18....	6,047.0	10,351.8	87,227.0	9,048.0	3,921.0	15,402.0	80,718.0

Imports and Exports for the Week.—The following are the imports at New York for the week ending Aug. 1; also totals since the beginning of the first week in January:

FOREIGN IMPORTS AT NEW YORK.

For Week.	1914.	1913.	1912.	1911.
Dry goods.....	\$3,326,946	\$2,913,526	\$2,480,104	\$2,647,927
General merchandise.....	15,639,140	12,123,487	15,060,756	13,300,111
Total.....	\$18,966,086	\$15,037,013	\$17,540,860	\$15,948,038
Since Jan. 1.				
Dry goods.....	\$111,504,260	\$88,568,578	\$85,524,255	\$83,194,733
General merchandise.....	507,947,012	494,480,622	508,866,362	434,455,034
Total 31 weeks.....	\$619,451,272	\$583,049,200	\$594,390,617	\$517,649,767

The following is a statement of the exports (exclusive of specie) from the port of New York to foreign ports for the week ending Aug. 1 and from Jan. 1 to date:

EXPORTS FROM NEW YORK.

	1914.	1913.	1912.	1911.
For the week.....	\$14,670,910	\$16,343,572	\$14,651,472	\$11,723,922
Previously reported.....	520,539,333	529,788,334	479,074,239	450,425,917
Total 31 weeks.....	\$535,210,243	\$546,131,906	\$493,725,711	\$462,149,839

The following table shows the exports and imports of specie at the port of New York for the week ending Aug. 1 and since Jan. 1 1914, and for the corresponding periods in 1913 and 1912:

EXPORTS AND IMPORTS OF SPECIE AT NEW YORK.

Gold.	Exports.		Imports.	
	Week.	Since Jan. 1	Week.	Since Jan. 1
Great Britain.....	\$148,468.52	\$18,646,926		\$17,366
France.....	9,782,485	85,147,190		107,712
Germany.....		1,018,913		3,602
West Indies.....		829,933	\$42,833	1,044,993
Mexico.....		1,105,120		862,061
South America.....	49,450	632,117	56,032	2,169,350
All other countries.....		135,900	73,682	1,208,597
Total 1914.....	\$246,787.87	\$107,510,099	\$172,547	\$5,413,981
Total 1913.....		68,695,596	627,093	11,772,220
Total 1912.....	686	32,469,533	79,434	13,499,936
Silver.				
Great Britain.....	\$738,420	\$20,317,110		\$9,305
France.....		3,204,408		10,595
Germany.....				18,267
West Indies.....	1,358	201,795	\$938	36,565
Mexico.....		91,346		2,455,903
South America.....		1,124,900	89,018	1,866,050
All other countries.....		124,509	2,952	939,026
Total 1914.....	\$739,778	\$25,064,068	\$92,908	\$5,335,711
Total 1913.....		640,543	29,763,730	198,708
Total 1912.....		1,294,299	32,316,172	144,825

Of the above imports for the week in 1914, \$22,218 were American gold coin and \$938 American silver coin.

Banking and Financial.

For General Distribution

Circular No. 616 describing Conservative Bonds
Circular No. 617 describing Convertible Bonds
Circular No. 618 describing Listed Stocks

Spencer Trask & Co.

43 EXCHANGE PLACE NEW YORK

Albany

Boston

Chicago

Members New York and Chicago Stock Exchanges

Bankers' Gazette.

Wall Street, Friday Night, Aug. 7 1914.

The Money Market and Financial Situation.—The absolute paralysis which suddenly seized the international money and exchange markets a week ago still retains its hold upon them, but the stunning effect of all that has transpired is less pronounced. The steps taken by the Secretary of the Treasury to relieve the situation by providing a liberal supply of currency, issued under the Aldrich-Vreeland Act, supplemented by the New York Clearing House in arranging for the immediate use of Clearing-House certificates, greatly relieved the situation early in the week. At the same time the savings banks safeguarded the interests of depositors by requiring 60 days' notice of intention to withdraw, a measure which every one saw the wisdom of and approved. Confidence and hopefulness were further restored by the announcement on Thursday that the Bank of England had reduced its discount rate from 10 to 6 per cent. The feeling in financial circles as the week closes is one of more cheerfulness than a few days ago seemed possible, but so long as the great exchanges of the world remain closed there can, of course, be no market or quotations for securities and the opening of these exchanges is, therefore, a matter of great consequence, not only in Wall Street but in every department of industry affected by international trade. Indeed, with the five largest countries in Europe and several smaller ones actually engaged in war, the problems confronting the business world are altogether unique and so serious as to require the wisest and most careful consideration.

Commodity values are already disturbed. Prices for primal iron products have advanced sharply and the retail price of sugar in New York to-day is nearly 10 per cent higher than a week ago. In many cases the cost of living is already affected and it is apparent that other social and economic, as well as industrial and financial changes, must follow.

Every loyal American of whatever party or creed was, we believe, in accord with President Wilson's declaration of neutrality and later with his tender of the good offices of this Government in the interest of peace.

The open market rates for call loans on the Stock Exchange during the week on stock and bond collaterals have ranged from 6% to 8%. Friday's rates on call were 6@8%, Commercial paper closed at 5½@6% for sixty to ninety-day endorsements and prime four to six months single names, and 6½% for good single names.

The Bank of England weekly statement on Thursday showed a decrease of £10,509,475 in gold coin and bullion

holdings and the percentage of reserve to liabilities was 14.60 against 40.03 the week before. The rate of discount was reduced on Aug. 6 from 10%, to which it was raised on Saturday, Aug. 1, to 6%. The Bank of France issued no statement.

NEW YORK CLEARING-HOUSE BANKS.
(Not Including Trust Companies.)

	1914. Averages for week ending Aug. 1.	Differences from previous week.	1913. Averages for week ending Aug. 2.	1912. Averages for week ending Aug. 3.
Capital	\$ 129,050,000		\$ 133,650,000	\$ 133,650,000
Surplus	206,290,300		207,223,200	197,054,400
Loans and discounts	1,425,700,000	Dec. 5,077,000	1,354,958,000	1,399,468,000
Circulation	41,578,000	Dec. 163,000	46,803,000	45,537,000
Net deposits	1,454,578,000	Dec. 24,091,000	1,369,897,000	1,420,220,000
Securities	299,965,000	Dec. 19,077,000	295,911,000	294,922,000
Legal-tenders	74,081,000	Dec. 376,000	74,429,000	81,664,000
Reserve held	374,046,000	Dec. 19,433,000	370,340,000	376,586,000
25% of deposits	363,644,500	Dec. 6,022,750	342,474,250	357,305,000
Surplus reserve	10,401,500	Dec. 13,430,250	27,865,750	19,281,000

Note.—The weekly bank and trust company statements issued by the Clearing House and by the State Banking Department appear in full on the two pages preceding.

Foreign Exchange.—The market for sterling exchange has continued in a completely demoralized condition. Some small transactions in cable transfers were reported early in the week at \$7 per pound sterling and later at \$6 25. But at the close rates were entirely nominal.

To-day's (Friday's) actual rates for sterling exchange were nominal for sixty days, cheques and cables. Commercial on banks and documents for payment not quotable. Cotton for payment and grain for payment nominal.

Bankers did not post their rates this week.

To-day's (Friday's) actual rates for Paris bankers' francs were not quotable. Germany bankers' marks were not quotable. Amsterdam bankers' guilders were entirely nominal.

Exchange at Paris on London, nominal.

Exchange at Berlin on London, nominal.

The range for foreign exchange for the week follows:

Sterling Actual—Sixty Days. Cheques. Cables.

High for the week... No quotations.

Low for the week... No quotations.

Paris Bankers' Francs—

High for the week... No quotations.

Low for the week... No quotations.

Germany Bankers' Marks—

High for the week... No quotations.

Low for the week... No quotations.

Amsterdam Bankers' Guilders—

High for the week... No quotations.

Low for the week... No quotations.

Domestic Exchange.—Chicago, 10c. per \$1,000 discount. Boston, par. St. Louis, 50c. per \$1,000 premium. San Francisco, par. St. Paul, 50c. per \$1,000 premium. Montreal, \$1 25 per \$1,000 discount. Minneapolis, 50c. per \$1,000 premium. Cincinnati, 25c. per \$1,000 premium.

Owing to the fact that the New York Stock Exchange has remained closed since the afternoon of July 30, that business is also suspended at the Stock Exchanges at Boston, Philadelphia, Baltimore, Pittsburgh, Chicago, and nearly everywhere else in the United States, and that security dealings have by common consent been discontinued, it having been decided to omit even the customary auction sales of securities at New York, Boston and Philadelphia so long as the Stock Exchanges are closed, we are compelled to omit the 10 pages of stock and bond prices ordinarily appearing in this department.

Investment and Railroad Intelligence.

RAILROAD GROSS EARNINGS.

The following table shows the gross earnings of every STEAM railroad from which regular weekly or monthly returns can be obtained. The first two columns of figures give the gross earnings for the latest week or month, and the last two columns the earnings for the period from July 1 to and including the latest week or month. We add a supplementary statement to show the fiscal year totals of those roads whose fiscal year does not begin with July, but covers some other period. The returns of the electric railways are brought together separately on a subsequent page.

ROADS.	Latest Gross Earnings.			July 1 to Latest Date.	
	Week or Month.	Current Year.	Previous Year.	Current Year.	Previous Year.
Ala N O & Tex Pac	1st wk July	\$ 58,000	\$ 65,000	\$ 58,000	\$ 65,000
N O & Nor East	1st wk July	23,000	28,000	23,000	28,000
Ala & Vicksburg	1st wk July	23,000	25,000	23,000	25,000
Vicks Shrev & Pac	3d wk July	41,566	41,579	124,683	130,336
Ann Arbor	June	9,271,364	8,620,429	111,099,770	116,896,252
Atch Top & S Fe	May	230,949	247,113	3,159,445	3,010,462
Atlanta Birm & Atl	June	2,851,072	2,609,254	36,832,898	36,123,072
Atlantic Coast Line	June	138,995	132,674	2,095,812	1,895,993
Charleat & W Car	June	108,907	103,799	1,247,840	1,127,977
Lou Hend & St L	May	7,801,303	9,015,427	97,411,441	101,556,132
Baltimore & Ohio	May	133,097	150,022	1,594,454	1,794,351
B & O Ch Ter RR	May	305,068	300,224	3,487,445	2,979,707
Bangor & Aroostook	June	1,060,610	1,058,468	8,488,074	9,012,362
Bessemer & L Erie	June	84,669	113,158	1,161,830	1,276,628
Birmingham Sou.	May	3,820,867	3,973,644	43,290,901	44,464,852
Boston & Maine	4th wk July	349,815	367,920	941,495	1,140,551
Buff Roch & Pittsb	May	94,899	210,225	1,971,022	2,282,133
Buffalo & Susq.	4th wk July	478,400	593,800	1,594,300	1,928,800
Canadian Northern	4th wk July	3,181,000	3,643,000	10,411,000	11,555,000
Canadian Pacific	May	953,620	1,003,172	13,258,771	12,958,452
Cent of Georgia	May	2,542,865	2,535,218	28,644,601	29,344,696
Cent of New Jersey	May	310,088	306,895	3,457,362	3,406,996
Cent New England	May	336,216	358,935	3,679,247	2,824,956
Central Vermont	4th wk July	1,245,057	1,095,557	3,227,092	2,861,883
Ches & Ohio Lines	3d wk July	297,766	302,783	797,421	865,105
Chicago & Alton	May	6,520,269	7,295,560	85,239,994	86,878,698
Chic Burl & Quincy	May	1,066,400	1,298,484	14,417,664	14,869,489
Chic & East Ill.	3d wk July	279,739	308,909	766,893	882,731
Chic Great West.	4th wk July	196,662	202,936	593,387	581,889
Chic Ind & Louisv.	June	7,671,406	7,631,916	91,782,691	94,084,055
Chic Milw & St P.	June	7,735,988	7,626,494	86,583,661	86,510,709
Chic Mil & Pug S.	June	1,498,284	1,417,742	18,241,942	17,223,996
Chic St P M & Om	June	149,668	153,001	1,988,444	1,786,722
Chic Terre H & S E	June	864,643	931,268	10,084,217	10,071,297
Chic Ham & Dayton	June	136,675	127,695	1,761,982	1,828,335
Colorado Midland	4th wk July	376,067	397,044	1,068,953	1,204,355
Colorado & South	June	10,392	18,596	177,447	240,851
Cornwall	June	23,981	28,014	311,374	414,019
Cornwall & Lebanon	June	432,183	399,100	5,164,671	4,632,040
Cuba Railroad	May	1,897,438	1,908,032	21,124,897	22,046,029
Delaware & Hudson	June	3,463,575	3,392,183	39,819,284	40,518,044
Del Lack & West.	4th wk July	680,400	707,300	2,002,000	2,092,500
Denver & Rio Grde	4th wk July	197,000	196,020	551,000	618,000
Western Pacific	3d wk July	37,567	29,584	104,390	88,590
Denver & Salt Lake	May	112,777	151,098	1,385,104	1,535,879
Detroit Toi & Iron	4th wk July	32,762	38,913	98,707	112,845
Detroit & Mackinac	June	757,630	1,052,769	6,518,526	7,121,719
Dul & Iron Range	June	94,649	105,106	288,648	318,361
Duluth So Sh & Atl	June	761,921	1,149,451	11,252,392	13,350,982
Elgin Joliet & East	June	836,062	691,680	9,057,553	8,567,716
El Paso & Sou West	May	4,863,226	5,410,711	55,671,464	57,290,468
Erie	June	347,658	304,150	5,347,818	5,037,056
Florida East Coast	May	89,418	85,682	898,180	901,881
Fonda Johns & Olov	May	229,577	262,801	2,089,287	2,895,961
Georgia Railroad	2d wk July	95,418	122,850	207,236	243,783
Grand Trunk Pac.	4th wk July	1,592,244	1,658,446	4,724,017	5,042,103
Grand Trunk Syst.	3d wk July	136,894	142,597	405,686	414,288
Grand Trk West	3d wk July	50,349	44,227	151,044	139,847
Det Gr H & Milw	4th wk July	87,037	63,775	2,387,076	2,414,847
Canada Atlantic	June	6,111,373	6,797,700	75,441,366	78,654,591
Great North System	May	146,484	189,676	1,848,635	1,929,817
Gulf & Ship Island	June	476,936	723,500	7,021,145	7,817,644
Hocking Valley	June	5,281,493	5,350,214	66,373,503	64,786,415
Illinois Central	4th wk July	274,000	288,000	718,000	762,000
Internat & Grt Nor	4th wk July	70,502	259,789	183,071	729,502
Inter-oceanic Mex.	June	165,625	296,772	3,110,148	3,303,229
Kansas City South.	June	990,467	853,980	10,993,454	10,706,309
Lehigh & New Eng.	June	274,410	136,998	2,255,799	1,793,785
Lehigh Valley	May	3,516,422	3,795,218	36,161,936	39,299,894
Louisiana & Arkan.	June	126,367	127,092	1,741,872	1,717,206
s Louisville & Nash	4th wk July	1,580,475	1,615,112	4,749,990	4,945,042
Macon & Birm ham	June	9,803	8,482	156,278	155,890
Maine Central	June	1,031,888	942,991	11,685,969	11,331,406
Maryland & Penna.	June	40,095	41,233	532,417	506,861
a Mexican Railways	3d wk July	129,000	178,100	434,800	576,000
Mineral Range	4th wk July	25,571	13,083	77,749	59,958
Minn & St Louis	3d wk July	193,367	189,698	564,401	549,487
Iowa Central	4th wk July	750,378	737,244	2,380,785	2,511,124
Minn St P & S S M	June	80,450	86,672	1,027,097	1,054,566
Mississippi Central	4th wk July	919,705	986,061	2,613,453	2,656,009
Mo Kan & Texas	4th wk July	1,807,000	1,801,000	5,159,529	5,153,643
z Missouri Pacific	May	1,014,190	1,137,435	11,805,688	12,248,940
Nashv Chatt & St L	4th wk July	408,663	859,383	1,375,053	2,723,477
a Nat Rys of Mex.	3d wk July	10,001	9,073	28,149	29,865
Nevada-Cal-Oregon	May	148,541	176,217	1,723,285	1,639,528
New Or Great Nor.	June	7,985,097	8,489,109	95,870,170	98,130,583
e N Y C & Hud Riv	June	1,480,944	1,473,450	16,835,042	16,957,369
Boston & Albany	June	4,383,454	4,827,892	53,344,155	58,272,050
Lake Shore & M S	June	483,174	515,045	5,743,648	6,062,324
a Lake Erie & W	June	333,998	340,536	4,329,895	4,407,455
Chic Ind & South	June	2,839,363	3,015,718	34,268,450	35,379,492
Michigan Central	June	2,922,876	3,180,668	36,027,648	37,551,796
Clev O C & St L	June	118,370	122,935	1,459,274	1,416,920
Peoria & Eastern	June	1,383,415	1,735,242	17,622,027	20,040,506
Cincinnati North.	June	897,609	1,093,276	11,757,109	12,623,140
Pitts & Lake Erie	June	225,649	601,865	5,326,036	5,672,729
N Y Chi. & St L	June	225,649	601,865	5,326,036	5,672,729
Toi & Ohio Cent.	June	225,649	601,865	5,326,036	5,672,729
Tot all lines above	June	23053939	25395736	282583443	296514364

AGGREGATES OF GROSS EARNINGS—Weekly and Monthly.

*Weekly Summaries.	Current Year.	Previous Year.	Increase or Decrease.	%
3d week May (35 roads)....	11,286,099	12,495,251	-1,209,153	9.69
4th week May (39 roads)....	16,865,235	19,681,512	-2,816,277	14.33
1st week June (30 roads)....	12,090,999	13,389,559	-1,298,560	9.70
2d week June (38 roads)....	12,203,407	13,313,869	-1,110,462	8.34
3d week June (39 roads)....	12,447,270	13,534,675	-1,087,405	8.03
4th week June (38 roads)....	16,716,590	17,481,230	-764,640	4.37
1st week July (38 roads)....	12,323,697	12,867,446	-543,749	4.39
2d week July (37 roads)....	12,692,460	13,393,790	-701,330	5.24
3d week July (37 roads)....	12,891,583	13,810,667	-919,084	6.57
4th week July (26 roads)....	16,985,842	17,648,323	-662,481	3.75

a Mexican currency. b Does not include earnings of Colorado Springs & Cripple Creek District Ry. from Nov. 1 1911. c Includes the New York & Ottawa, the St. Lawrence & Adirondack and the Ottawa & New York Ry., the latter of which, being a Canadian road, does not make returns to the Inter-State Commerce Commission. f Includes Evansville & Terre Haute and Evansville & Indiana RR. g Includes the Cleveland Lorain & Wheeling Ry. in both years. h Includes the Northern Ohio RR. i Includes earnings of Mason City & Fort Dodge and Wisconsin Minnesota & Pacific. j Includes Louisville & Atlantic and the Frankfort & Cincinnati. k Includes the Mexican International. l Includes the Texas Central in both years and the Wichita Falls Lines in 1912, beginning Nov. 1. m Includes not only operating revenues, but also all other receipts. n Includes St. Louis Iron Mountain & Southern. * We no longer include the Mexican roads in any of our totals.

Latest Gross Earnings by Weeks.—In the table which follows we sum up separately the earnings for the fourth week of July. The table covers 26 roads and shows 3.75% decrease in the aggregate under the same week last year.

Fourth Week of July.	1914.	1913.	Increase.	Decrease.
Buffalo Rochester & Pittsburgh	\$ 349,815	\$ 367,920	-----	18,105
Canadian Northern	478,400	593,800	-----	115,400
Canadian Pacific	3,181,000	3,643,000	-----	462,000
Chesapeake & Ohio	1,245,057	1,095,557	149,500	-----
Chicago Indianapolis & Louisv.	196,662	202,936	-----	6,274
Colorado & Southern	376,067	397,044	-----	20,977
Denver & Rio Grande	680,400	707,300	-----	26,900
Western Pacific	197,000	196,200	800	-----
Detroit & Mackinac	32,762	38,913	-----	6,151
Duluth South Shore & Atlantic	94,649	105,106	-----	10,457
Grand Trunk of Canada	-----	-----	-----	-----
Grand Trunk Western	1,592,244	1,658,446	-----	66,202
Detroit Grd Haven & Milw.	-----	-----	-----	-----
Canada Atlantic	-----	-----	-----	-----
International & Great Northern	274,000	288,000	-----	14,000
Louisville & Nashville	1,580,475	1,615,112	-----	34,637
Mineral Range	25,571	13,083	12,488	-----
Minneapolis St Paul & S S M.	750,378	737,244	13,134	-----
Missouri Kansas & Texas	919,705	986,061	-----	66,356
Missouri Pacific	1,807,000	1,801,000	6,000	-----
Mobile & Ohio	406,336	370,308	36,028	-----
St Louis Southwestern	306,000	355,000	-----	49,000
Southern Railway	1,861,484	1,839,815	21,669	-----
Texas & Pacific	485,033	470,833	14,200	-----
Toledo Peoria & Western	46,988	47,482	-----	494
Toledo St Louis & Western	98,816	118,163	-----	19,347
Total (26 roads)	16,985,842	17,648,323	253,819	916,300
Net decrease (3.75%)	-----	-----	-----	662,481
Mexican Roads (not included in Intercontinental of Mexico)	70,502	259,789	-----	189,287
National Railways of Mexico	408,663	859,383	-----	450,720

For the month of July the returns of 26 roads show as follows:

Month of July.	1914.	1913.	Decrease.	%
Gross earnings (26 roads)	\$ 50,380,119	\$ 53,052,625	\$ 2,672,506	5.03

It will be seen that there is a loss on the roads reporting in the amount of \$2,672,506, or 5.03%.

Net Earnings Monthly to Latest Dates.—The table following shows the gross and net earnings of STEAM railroads and industrial companies reported this week:

Roads.	Gross Earnings Current Year.	Gross Earnings Previous Year.	Net Earnings Current Year.	Net Earnings Previous Year.
Atch Top & Santa Fe b. June	9,271,364	8,620,429	43,073,658	42,752,644
July 1 to June 30	111,097,770	116,896,252	37,640,436	39,253,717
Chic Milw & St P. b. June	7,671,406	7,631,916	2,553,689	2,342,576
July 1 to June 30	91,782,691	94,084,055	30,452,630	31,200,087
Cin Ham & Dayton b. June	864,643	931,268	def 518,278	169,191
July 1 to June 30	10,084,217	10,071,297	346,376	2,009,307
Cuba Railroad June	432,183	399,100	176,951	219,327
July 1 to June 30	5,164,671	4,632,040	2,470,922	2,215,502
Denver & Rio Grande—	-----	-----	-----	-----
Western Pacific b. June	511,439	512,861	132,266	162,876
July 1 to June 30	6,099,573	6,173,628	1,103,681	1,694,792
Detroit & Mackinac a. June	96,059	100,951	7,799	20,857
July 1 to June 30	1,210,333	1,242,327	251,549	292,112
Duluth So Sh & Atl b. June	269,951	342,642	11,860	85,087
July 1 to June 30	3,412,576	3,412,832	648,579	688,341
El Paso & South West b. June	836,062	691,680	364,297	282,585
July 1 to June 30	9,057,553	8,657,716	3,460,924	3,539,433
Fairchild & Northeast b. June	2,983	2,827	def 2,224	def 486
July 1 to June 30	37,841	28,498	6,349	def 6,172
Great Northern b. June	6,111,373	6,797,700	1,874,412	2,390,460
July 1 to June 30	75,441,366	78,654,581	28,922,093	32,825,951
Lehigh & New Eng. b. June	274,410	136,998	154,741	35,652
July 1 to June 30	2,255,799	1,793,785	998,520	830,745
Louisiana & Arkan. a. June	126,367	127,092	16,219	31,243
July 1 to June 30	1,741,872	1,717,290	536,752	607,337
Maine Central b. June	1,031,888	942,991	319,137	145,763
July 1 to June 30	11,685,969	11,331,406	3,198,549	3,084,408
Mineral Range b. June	77,048	66,521	15,343	13,113
July 1 to June 30	514,458	844,457	68,433	164,453
Minn St P & S S M. a. June	1,409,770	1,573,738	276,078	348,106
July 1 to June 30	18,717,689	21,410,672	5,326,094	8,015,490
Chicago Division a. June	832,159	892,267	192,336	206,170
July 1 to June 30	10,588,533	10,893,990	2,846,029	3,220,534
Mississippi Central b. June	80,450	86,672	35,873	42,895
July 1 to June 30	1,027,097	1,054,566	417,851	444,169
Nat Rys of Mexico June	1,569,610	3,096,218	73,583	270,640
July 1 to June 30	34,069,131	57,370,282	2,286,610	21,126,336
N Y Ontario & West a. June	809,706	816,012	275,335	272,611
July 1 to June 30	9,040,812	9,454,349	2,109,327	2,724,216
Norfolk & Western b. June	3,714,153	3,742,889	1,277,930	1,199,206
July 1 to June 30	44,470,619	43,739,921	14,534,777	15,174,108
Pere Marquette a. June	1,242,867	1,309,768	def 16,431	def 2,309
July 1 to June 30	16,431,939	17,406,755	def 1,762,145	2,988,441
Richm Fred & Potom b. June	284,174	259,219	110,399	92,438
July 1 to June 30	2,977,081	2,968,612	1,080,958	1,156,611
Rutland b. June	316,153	323,456	79,422	61,212
Jan 1 to June 30	1,673,760	1,711,746	298,556	277,246
Texas & Pacific b. June	1,271,425	1,203,513	204,795	30,120
July 1 to June 30	18,652,685	18,078,783	4,414,678	3,306,003
Union Pacific a. June	7,290,399	7,563,761	2,559,861	2,950,044
July 1 to June 30	92,115,333	93,638,459	31,626,214	34,941,966

INDUSTRIAL COMPANIES.

Companies.	Gross Earnings Current Year.	Gross Earnings Previous Year.	Net Earnings Current Year.	Net Earnings Previous Year.
Adirond El Pow Corp. a. June	92,055	90,819	22,144	29,216
Jan 1 to June 30	618,121	574,752	217,142	150,893
Cleveland Elec Ill a. May	348,057	307,075	162,788	152,408
Jan 1 to May 31	1,929,537	1,691,508	947,008	828,200

a Net earnings here given are after deducting taxes.

b Net earnings here given are before deducting taxes.

c These results are in Mexican currency.

d For June taxes amounted to \$499,145, against \$373,628 in 1913, after deducting which net for June 1914 was \$2,574,513, against \$2,379,015 last year. From July 1 to June 30, taxes were \$5,525,585 in 1914, against \$4,662,152 last year.

Interest Charges and Surplus.

Roads.	Int., Rentals, &c.—Current Year.	Int., Rentals, &c.—Previous Year.	Bal. of Net Earnings—Current Year.	Bal. of Net Earnings—Previous Year.
Cuba Railroad June	\$ 70,375	\$ 66,792	\$ 106,576	\$ 152,535
July 1 to June 30	819,417	801,222	1,651,505	1,414,280
Duluth So Sh & Atl June	108,043	106,122	def 87,504	def 17,824
July 1 to June 30	1,230,109	1,265,006	def 550,989	def 537,520
Louisiana & Arkansas June	27,507	26,175	def 11,288	5,068
July 1 to June 30	337,276	328,037	199,476	279,299
Mineral Range June	12,625	14,486	z 3,333	def 1,001
July 1 to June 30	149,520	161,774	def 76,190	z 7,606
N Y Ontario & Western June	124,447	126,363	150,888	136,248
July 1 to June 30	1,445,635	1,512,583	663,692	1,211,633
Norfolk & Western June	536,416	452,056	z 1,019,699	z 933,294
July 1 to June 30	6,095,395	5,471,436	z 10268,140	z 1198,641
Cleveland Elec Ill. May	36,764	33,596	126,024	118,807
Jan 1 to May 31	182,927	180,728	764,081	647,471

INDUSTRIAL COMPANIES.

Companies	Int., Rentals, &c.—Current Year.	Int., Rentals, &c.—Previous Year.	Bal. of Net Earnings—Current Year.	Bal. of Net Earnings—Previous Year.
Adirond El Pow Corp. June	\$ 20,875	\$ 21,215	\$ 1,269	\$ 8,002
Jan 1 to June 30	126,112	127,892	91,030	23,001

z After allowing for other income received.

EXPRESS COMPANIES.

	1914.	1913.	July 1 to April 30—1914.	July 1 to April 30—1913.
American Express Co.—	\$	\$	\$	\$
Gross receipts from operation	3,766,820	4,058,625	37,505,598	39,897,996
Express privileges—Dr.	1,874,585	1,951,603	18,461,858	19,196,334
Total operating revenues	1,892,235	2,107,022	19,043,739	20,701,662
Total operating expenses	1,862,847	1,928,620	19,343,422	19,551,702
Net operating revenue	29,387	178,401	299,683	1,149,959
One-twelfth of annual taxes	34,454	30,546	313,282	312,535
Operating income	—5,066	147,855	—612,965	837,424
Great Northern Express Co.—	1914.	1913.	July 1 to April 30—1914.	July 1 to April 30—1913.
Gross receipts from operation	236,894	242,386	2,726,894	2,778,771
Express privileges—Dr.	141,549	145,149	1,643,282	1,672,788
Total operating revenues	95,344	97,236	1,083,611	1,105,983
Total operating expenses	89,827	80,838	898,861	857,703
Net operating revenue	5,517	16,398	184,749	248,280
One-twelfth of annual taxes	3,440	2,889	38,402	40,092
Operating income	2,076	13,508	146,347	208,187
United States Express Co.—	1914.	1913.	July 1 to April 30—1914.	July 1 to April 30—1913.
Gross receipts from operation	1,491,000	1,705,594	16,638,146	18,124,057
Express privileges—Dr.	764,731	829,227	8,094,451	8,743,559
Total operating revenues	726,269	876,367	8,543,694	9,380,498
Total operating expenses	808,029	891,696	8,681,066	9,351,440
Net operating revenue	—81,759	—15,328	—137,372	29,057
One-twelfth of annual taxes	11,714	14,203	190,719	118,868
Operating income	—93,474	—29,531	—247,091	—89,810
Western Express Co.—	1914.	1913.	July 1 to April 30—1914.	July 1 to April 30—1913.
Gross receipts from operation	92,290	104,809	1,016,440	1,107,388
Express privileges—Dr.	50,520	57,830	552,467	592,196
Total operating revenues	41,770	46,979	463,973	515,192
Total operating expenses	46,914	46,013	495,368	468,874
Net operating revenue	def 5,144	965	def 31,394	46,317
One-twelfth of annual taxes	1,095	927	8,570	9,270
Operating income	loss 6,240	38	loss 39,965	37,047

ELECTRIC RAILWAY AND TRACTION COMPANIES.

Name of Road.		Latest Gross Earnings.		Jan. 1 to latest date.		
		Week or Month.	Current Year.	Previous Year.	Current Year.	Previous Year.
			\$	\$	\$	\$
American Rys Co....	June -----		466,970	451,130	2,602,851	2,434,593
Atlantic Shore Ry.	June -----		29,863	34,419	146,243	155,037
aAur Elgin & Chic Ry	May -----		181,058	168,721	751,940	720,450
Bangor Ry & Electric	June -----		71,595	60,780	368,686	349,820
Baton Rouge Elec Co	June -----		15,603	12,299	87,151	74,344
Belt LRY Corp (NYC)	March -----		54,680	59,281	166,301	180,546
Berkshire Street Ry.	May -----		86,038	85,462	367,153	370,382
Brazilian Trac. L & P	June -----		2013,832	1916,693	11,791,355	11,562,887
Brock & Plym St Ry.	May -----		10,999	10,279	39,336	41,364
Bklyn Rap Tran Syst	March -----		2106,233	2103,039	6,063,037	5,820,852
Cape Breton Elec Co	June -----		29,697	30,645	167,321	174,626
Chattanooga Ry & Lt	June -----		91,477	101,635	552,114	595,008
Cleve Painesv & East	June -----		42,596	40,989	196,293	188,540
Cleve South & Col.	June -----		110,026	111,601	596,846	575,158
Columbus (Ga) El Co	June -----		54,120	49,093	326,401	288,533
ConnwthPow. Ry & Lt	June -----		228,837	213,804	a1,495,659	917,666
Connecticut Co.	May -----		720,693	760,408	3,064,841	3,174,390
Consum Pow (Mich)	June -----		255,055	226,768	1,680,625	1,538,259
Cumb Co (Me) P & L	June -----		217,868	200,339	1,137,586	1,044,980
Dallas Electric Co.	June -----		177,620	168,592	1,113,975	1,028,202
Detroit United Lines.	3d wk July -----		238,587	264,683	6,639,445	7,063,339
D D E B & B (Rec)	March -----		41,513	51,415	124,333	143,310
Duluth-Superior Trac	June -----		111,812	110,530	636,735	596,107
East St Louis & Sub.	June -----		225,180	207,251	1,330,892	1,265,222
El Paso Electric Co.	June -----		80,051	68,169	515,602	439,011
42d St M & St N Ave	March -----		136,754	157,847	411,832	447,221
Galv-Hou Elec Co.	June -----		221,694	206,916	1,196,234	1,112,248
Grand Rapids Ry Co	June -----		109,413	112,045	621,019	625,414
Harrisburg Ra Iways.	June -----		88,368	85,812	484,670	467,987
Havana El Ry. L & P						
Railway Dept.	Wk Aug 2 -----		53,184	55,588	1,663,847	1,669,253
Houghton Co Tr Co.	June -----		24,508	26,163	140,152	148,635
bHudson & Manhat.	May -----		473,462	464,440	2,384,930	2,329,273
Illinois Traction	June -----		646,174	627,668	4,038,628	3,789,048
Interboro Rap Tran	June -----		2714,667	2591,271	17,515,411	16,760,701
Jacksonville Trac Co	June -----		59,531	56,702	382,679	331,498
Key West Electric.	June -----		10,837	11,007	65,685	68,835
Lake Shore Elec Ry.	June -----		127,203	129,354	658,106	633,700
Lehigh Valley Transi	June -----		176,469	148,222	861,083	794,463
Lewis Aug & Waterv	June -----		62,002	63,459	303,920	301,752
Long Island Electric.	March -----		14,431	16,204	43,637	44,901
Louisville Railway.	June -----		279,099	275,723	1,592,547	1,584,880
Milw El Ry & Lt Co.	June -----		480,995	479,432	2,323,671	2,965,341
Milw Lt Ht & Tr Co.	June -----		129,781	135,328	707,029	646,894
Monongahela Val Tr.	May -----		91,430	79,733	403,859	363,329

Name of Road.	Week or Month.	Latest Gross Earnings.		Jan. 1 to latest date.	
		Current Year.	Previous Year.	Current Year.	Previous Year.
N Y City Interboro.	March	50,525	47,374	148,040	135,790
N Y & Long Island.	March	24,712	30,214	75,895	83,561
N Y & North Shore.	June	15,799	15,504	76,740	75,090
N Y & Queens Co.	March	94,418	107,248	283,341	301,373
New York Railways.	May	1199,849	1232,152	5,509,710	5,878,534
N Y Westch & Boston.	May	39,305	33,709	159,534	132,550
N Y & Stamford Ry.	May	33,451	32,104	124,376	126,525
Northampton Trac.	May	17,783	16,124	72,258	69,510
Nor Ohio Trac & Lt.	June	317,780	291,518	1,721,700	1,497,237
North Texas Elec Lt.	June	181,432	174,568	1,038,786	1,009,294
North Pennsylv Ry	May	30,365	30,874	131,301	129,344
Ocean Electric (L I).	March	5,535	5,397	15,962	14,086
Paducah Tr & Lt Co.	June	24,613	23,760	150,257	138,826
Pensacola Electric Co	June	24,364	24,050	138,472	138,566
Phila Rap Transit Co	May	2178,842	2173,824	9,956,212	9,958,736
Port(Ore) Ry,L&P Co.	June	530,974	568,875	3,271,659	3,293,523
Portland (Me) RR.	June	93,108	93,150	467,921	457,564
Puget Sound Tr,L&P	May	706,471	715,073	3,568,390	3,464,329
Republic Ry & Light	June	248,874	248,792	1,502,753	1,421,781
Rhode Island Co.	May	487,006	468,043	2,057,752	2,052,768
Richmond Lt & RR.	March	24,230	25,923	71,862	73,679
St Joseph (Mo) Ry, Lt.	June	106,262	100,513	634,642	603,932
Heat & Power Co.	June	39,566	37,614	230,175	224,885
Santiago El Lt & Tr.	June	73,015	69,391	423,394	402,994
Savannah Electric Co	June	61,668	83,136	191,591	235,668
Second Avenue (Rec)	March	15,772	14,829	47,565	41,401
Southern Boulevard	March	16,970	18,355	51,291	52,008
Staten Isl Midland	June	81,685	69,773	484,320	395,700
Tampa Electric Co.	March	314,002	334,143	938,967	959,515
Third Avenue	June	525,553	512,086	3,035,301	2,893,843
Toronto Street Ry.	June	181,141	166,435	4,892,418	4,576,702
Twin City Rap Tran	2d wk July				
Underground Elec Ry	of London				
London Elec Ry.	Wk July 25	£12,425	£12,550	£420,515	£419,075
Metropolitan Dist.	Wk July 25	£12,583	£12,757	£393,909	£393,719
London Gen Bus.	Wk July 25	£73,731	£68,381	£1,910,406	£1,849,062
Union Ry Co of NYC	March	196,833	207,026	584,592	586,831
United Rys of St L.	May	1143,589	1123,757	5,234,571	5,147,939
Virginia Ry & Power	June	438,461	418,813	2,536,931	2,418,395
Wash Balt & Annap.	June	66,654	76,972	381,947	400,311
Westchester Electric	March	40,418	41,736	119,370	119,080
Westchester St RR.	May	23,516	22,114	91,570	90,856
Western Rys & Light	June	210,221	204,436	1,263,524	1,206,239
Wisconsin Gas & Elec	June	59,298	58,167	391,074	359,877
Yonkers Railroad.	March	51,938	58,425	154,800	136,261
York Railways.	June	65,211	64,987	389,092	365,063
Youngstown & Ohio	June	20,636	21,136	121,140	115,676
Youngstown & South	June	16,849	15,176	82,972	78,867

a Includes earnings on the additional stock acquired May 1 1913. b Represents income from all sources. c These figures are for consolidated co.

Electric Railway Net Earnings.—The following table gives the returns of ELECTRIC railway gross and net earnings reported this week:

Companies	Gross Earnings		Net Earnings	
	Current Year.	Previous Year.	Current Year.	Previous Year.
Clev Painesv & East. a. June	42,596	40,989	21,135	19,257
Jan 1 to June 30.	196,293	188,540	88,564	81,944
Cleve Southw & Col. b. June	110,026	111,601	44,815	47,838
Jan 1 to June 30.	596,846	575,158	226,336	217,823
Commonwealth Pow Ry & Light System. a. June	1,154,432	1,107,326	462,352	462,459
July 1 to June 30.	14,571,468	13,654,375	6,226,023	5,825,822
Consumers Pow (Mich) a. June	255,055	226,768	144,534	91,032
Jan 1 to June 30.	1,680,625	1,538,259	989,644	770,602
Cumberland Co (Me) Power & Light. a. June	217,868	200,339	98,222	92,295
Jan 1 to June 30.	1,137,586	1,044,980	434,256	438,728
Grand Rapids Ry. a. June	109,413	112,045	38,762	47,189
Jan 1 to June 30.	621,019	625,414	209,872	257,360
Honolulu R T & Land. b. June	50,319	50,509	20,430	19,848
Jan 1 to June 30.	304,665	303,213	125,065	128,868
Illinois Traction. a. June	646,174	627,668	229,296	250,325
Jan 1 to June 30.	4,038,628	3,789,048	1,535,722	1,519,109
Interborough R T. a. June	2,714,667	2,591,271	1,495,445	1,327,128
July 1 to June 30.	33,515,395	32,497,871	18,531,393	17,120,247
Lake Shore Elec Ry. a. June	127,203	129,354	50,501	53,491
Jan 1 to June 30.	658,106	633,700	226,461	223,608
Lewiston Aug & Wat. a. June	62,002	63,459	21,745	25,439
Jan 1 to June 30.	303,920	301,752	72,858	101,148
Portland (Me) RR. a. June	93,108	93,150	37,524	30,333
Jan 1 to June 30.	457,921	457,564	155,581	98,613
Wash Balt & Annap. b. June	66,654	76,972	29,526	40,598
Jan 1 to June 30.	381,947	400,311	158,697	193,029

a Net earnings here given are after deducting taxes.
b Net earnings here given are before deducting taxes.

Interest Charges and Surplus.

Roads.	Int., Rentals, &c.—		Bal. of Net Earnings—	
	Current Year.	Previous Year.	Current Year.	Previous Year.
Clev Painesv & East. June	11,075	10,396	10,060	8,861
Jan 1 to June 30.	65,933	62,545	22,630	19,399
Cleve Southw & Col. June	32,437	31,744	12,378	16,094
Jan 1 to June 30.	193,207	187,547	33,128	30,276
Commonwealth Pow Ry & Light System. June	332,875	302,855	159,477	159,604
July 1 to June 30.	4,018,689	3,725,623	2,207,334	2,100,199
Consumers Pow (Mich) June	67,190	60,151	77,344	30,881
Jan 1 to June 30.	426,358	365,682	563,285	404,920
Cumberland Co (Me) Power & Light. June	63,599	57,979	34,623	34,316
Jan 1 to June 30.	381,432	342,399	52,824	96,329
Grand Rapids Ry. June	13,361	15,308	25,401	31,881
Jan 1 to June 30.	81,148	89,901	128,724	167,459
Honolulu R T & Land. June	6,987	7,027	13,443	12,821
Jan 1 to June 30.	41,004	40,580	289,150	294,044
Interborough R T. June	907,962	924,959	263,138	246,456
July 1 to June 30.	11,119,666	11,070,670	28,024,580	26,537,068
Lake Shore Elec Ry. June	35,470	35,315	15,031	18,176
Jan 1 to June 30.	211,721	210,286	14,740	13,322
Lewiston Aug & Wat. June	15,579	14,859	6,166	10,580
Jan 1 to June 30.	92,994	87,724	260,136	13,415
Portland (Me) RR. June	20,143	11,214	17,381	19,119
Jan 1 to June 30.	129,748	63,067	25,833	35,546
Wash Balt & Annap. June	24,621	24,610	26,614	216,589
Jan 1 to June 30.	146,894	143,895	223,921	252,425

z After allowing for other income received.

Roads.	Gross Earnings		Net Earnings	
	Current Year.	Previous Year.	Current Year.	Previous Year.
Hudson & Manhattan a. Mar	337,457	338,937	c189,373	c185,830
Jan 1 to Mar 31.	974,047	964,567	533,783	528,101
Interboro R T (Sub) a. Mar	1,685,993	1,592,031	1,105,054	960,978
Jan 1 to Mar 31.	4,806,822	4,574,677	3,115,038	2,758,536
Interboro R T (Elev) a. Mar	1,443,774	1,366,074	709,817	657,201
Jan 1 to Mar 31.	4,025,311	3,887,033	1,875,640	1,817,308
Total Interboro R T a. Mar	3,129,767	2,958,105	1,814,871	1,618,179
Jan 1 to Mar 31.	8,832,134	8,461,708	4,990,679	4,575,843
Brooklyn Rap Tran a. Mar	2,106,233	2,103,039	657,926	709,612
Jan 1 to Mar 31.	6,063,037	5,820,852	1,814,792	1,733,482
N Y Railways a. Mar	1,043,284	1,206,307	234,148	434,833
Jan 1 to Mar 31.	3,160,973	3,413,622	830,031	1,183,729
Belt Line a. Mar	54,680	59,281	4,465	10,301
Jan 1 to Mar 31.	166,301	180,546	20,364	18,332
Second Avenue a. Mar	61,668	83,136	def2,470	16,550
Jan 1 to Mar 31.	191,591	235,668	1,128	29,780
Third Avenue a. Mar	314,002	334,143	104,488	130,373
Jan 1 to Mar 31.	938,967	959,515	356,089	366,023
D D E Bway & Batt a. Mar	41,513	51,415	def4,590	15,373
Jan 1 to Mar 31.	124,333	143,310	def14,224	35,211
42d St Man & St N Av a. Mar	136,754	157,847	42,562	68,426
Jan 1 to Mar 31.	411,832	447,221	122,143	174,138
N Y City Interboro a. Mar	50,525	47,374	9,107	6,895
Jan 1 to Mar 31.	148,040	135,790	19,878	14,940
Southern Boulevard a. Mar	15,772	14,829	def762	def1,273
Jan 1 to Mar 31.	47,565	41,401	2,573	def14,255
Union Ry of N Y City b. Mar	196,833	207,026	15,448	49,112
Jan 1 to Mar 31.	584,592	586,831	38,584	90,598
Westchester Elec a. Mar	40,418	41,736	51	6,366
Jan 1 to Mar 31.	119,370	119,082	49	8,878
Yonkers a. Mar	51,938	58,425	def10,540	18,338
Jan 1 to Mar 31.	154,800	136,261	def6,951	25,428
Long Island Elec a. Mar	14,431	16,204	def5,215	def2,023
Jan 1 to Mar 31.	43,637	44,901	def15,911	def7,274
N Y & Long Isl Trac a. Mar	24,712	30,214	def3,210	def1,387
Jan 1 to Mar 31.	75,895	83,561	def9,429	def7,364
N Y & North Shore a. Mar	10,465	11,929	def833	3
Jan 1 to Mar 31.	31,122	32,528	def482	207
N Y & Queens Co a. Mar	94,418	107,248	def1,710	7,035
Jan 1 to Mar 31.	283,341	301,373	def4,928	12,185
Ocean Elect (L I) a. Mar	5,535	5,397	def781	def95
Jan 1 to Mar 31.	15,962	14,086	def2,398	def13,853
Richmond Lt & RR a. Mar	24,230	25,923	def1,551	def18,685
Jan 1 to Mar 31.	71,862	73,679	def21,504	def36,156
Staten Island Mid. a. Mar	16,970	18,355	def1,580	3,358
Jan 1 to Mar 31.	51,291	52,008	def6,789	658

a Net earnings here given are after deducting taxes.
c Other income amounted to \$87,151 in March 1914, against \$77,316 in 1913.

ANNUAL REPORTS.

Annual Reports.—An index to annual reports of steam railroads, street railways and miscellaneous companies which have been published during the preceding month will be given on the last Saturday of each month. This index does not include reports in the issue of the "Chronicle" in which it is published. The latest index will be found in the issue of July 25. The next will appear in that of August 29.

Buffalo Rochester & Pittsburgh Railway.

(Report for Fiscal Year ending June 30 1914.)

The remarks of President William T. Noonan are given at length on subsequent pages.

The figures of earnings, expenses, balance sheet, &c., have been compiled for several years as follows:

	1913-14.	1912-13.	1911-12.	1910-11.
Road operated June 30.	586	576	570	573
Equipment—				
Locomotives	306	292	290	294
Passenger cars	140	120	105	104
Freight cars	17,543	17,284	16,731	15,745
Service cars	308	305	273	237
Operations—				
Passengers carried	2,059,683	2,023,620	1,942,226	1,817,038
Passengers carried 1 mile	55,632,097	54,573,203	51,101,188	51,751,214
Rate per pass. per mile.	2.129 cts.	2.066 cts.	2.071 cts.	2.060 cts.
Tons bitum. coal carried	8,176,430	7,980,204	7,188,280	6,950,767
Tons of coke carried	393,358	593,447	538,452	627,206
Total tons (all fr't) car'd	12,295,049	12,490,608	10,698,149	10,282,251
Av. dis. haul. 1 ton mile.	161.0	163.4	159.3	154.7
Freight (tons) 1 mile.	1,980,012.951	2,040,358.520	1,704,307.001	1,590,341.454
Rate per ton per mile	0.462 cts.	0.461 cts.	0.480 cts.	0.487 cts.
INCOME ACCOUNT FOR YEAR ENDING JUNE 30.				
	1913-14.	1912-13.	1911-12.	1910-11.
Operating revenues—	\$	\$	\$	\$
Passenger	1,184,417	1,127,612	1,058,260	1,065,983
Freight	9,153,942	9,411,879	8,174,729	7,748,179
Mail, express and misc.	279,368	293,691	265,746	246,333
Other operations	91,808	114,064	43,633	73,907
Total oper. revenues.	10,709,535	10,947,246	9,542,368	9,134,402
Operating expenses—				
Maint. of way & struct.	1,447,953	1,557,963	1,195,263	1,148,664
Maint. of equipment	2,216,194	2,161,210	2,107,077	1,767,456
Traffic expenses	150,554	141,659	120,108	131,403
Transportation expenses	3,880,160	3,580,617	3,137,300	2,933,142
General expenses	243,202	224,441	204,481	165,191
Total oper. expenses.	7,938,063	7,665,891	6,464,229	6,145,856
Net operating revenue	2,771,472	3,281,355	3,078,139	2,988,546
Net rev. outside oper.	def2,897	def7,365	sur8	def1,989
Total	2,768,575	3,273,990	3,078,147	2,986,557
Taxes accrued	234,000	216,000	204,000	212,000
Operating income.	2,534,575	3,057,990	2,874,147	2,774,557
Rents—hire of equip.	561,079	763,047	538,883	570,635
Rents—joint facilities	165,011	158,198	148,580	142,182
Divs. on stocks owned	12,485	12,485	12,485	12,485
Int. on sec. loans & accts.	66,382	68,934	66,304	102,736
Miscellaneous	16,266	16,054	13,326	12,479
Total net income.	3,355,798	4,076,708	3,653,725	3,615,075
Deduct—				
Rents accrued for lease of other roads	373,500	373,500	373,500	373,500
Rents—joint facilities	298,005	302,990	284,279	284,176
Rents—miscellaneous	16,884	17,314	16,738	16,510
Int. accr'd on fund. debt.	1,311,387	1,255,910	1,207,895	1,209,814
Interest on loans	1,237	—	419	21,798
Approp. for pension fund	16,433	1,497	4,564	10,069
New equipment	74,105	125,796	125,000	125,000
Retirem't of equip. bds.	274,247	323,000	250,000	246,500
Divs. on pref. stk. (6%).	360,000	360,000	360,000	360,000
Divs. on common stock.	(6)630,000	(6)630,000	(5)525,000	(4)472,500
Total deductions.	3,355,798	3,390,007	3,147,395	3,119,867
Balance, surplus.	—	686,701	506,330	495,207

GENERAL BALANCE SHEET JUNE 30.

	1914.	1913.	1912.
Assets—			
Road and equipment	\$47,198,406	\$44,296,591	\$42,485,876
Other investments	6,657,607	6,657,607	2,388,708
Cash	1,228,177	1,620,009	2,182,598
Securities held in treasury	1,175,000	1,318,000	1,114,000
Traffic balances	96,009	148,917	61,048
Agents and conductors	569,980	822,868	743,984
Materials and supplies	1,400,503	1,072,842	935,940
Miscellaneous	436,638	524,499	451,342
Advances	892,812	715,102	469,997
Special deposits	817,501	10	212,672
Sinking, insurance, &c., funds	575,980	535,554	467,764
Other deferred debit items	791,455	99,846	132,316
Total	55,840,068	51,811,844	49,496,245
Liabilities—			
Common stock	10,500,000	10,500,000	10,500,000
Preferred stock	6,000,000	6,000,000	6,000,000
Funded debt held by public (see "Ry. & Indus." Section)	29,738,000	26,070,000	25,315,000
Bonds in treasury	1,175,000	1,318,000	1,114,000
Traffic balances	79,526	88,658	79,809
Loans and bills payable	47,012		
Vouchers and wages	876,250	895,650	886,350
Other working liabilities	173,308	105,572	90,549
Interest, dividends, taxes, &c., accr.	295,815	283,584	282,747
Deferred credit items	994,068	840,370	544,291
Appropriated surplus	1,997,081	1,510,296	1,061,500
Profit and loss	3,964,008	4,199,713	3,621,999
Total	55,840,068	51,811,844	49,496,245

a Includes investment in road June 30 1907, \$23,678,369, and in equipment, \$10,893,995; investment since June 30 1907, in road, \$7,016,638; in equipment, \$7,637,485; less reserve for accrued depreciation on road, \$64,956; on equipment, \$1,912,962, and on shop machinery, \$50,164.

b Other investments include in 1914, \$179,008 Ontario Car Ferry Co. stock (pledged), par \$249,700; various stocks aggregating \$182,607 (par \$345,200), unpledged, and various bonds aggregating \$295,000 at par.

c Buffalo Rochester & Pittsburgh Ry. consolidated mortgage bonds.

d Appropriated surplus in 1914 includes additions to property since June 30 1907 through income, \$1,904,561, and reserves from income or surplus for equipment, \$92,519.—V. 99, p. 341, 118.

Chicago & North Western Ry.

(Preliminary Statement for Fiscal Year ending June 30 1914.)

	1913-14.	1912-13.	1911-12.
Operating revenues	\$83,677,051	\$83,035,921	\$73,698,591
Operating expenses and taxes	63,657,932	61,849,940	56,124,681
Net operating revenue	\$20,019,119	\$21,185,981	\$17,573,910
* Other income	2,906,611	3,474,788	3,348,856
Gross income	\$22,925,730	\$24,660,769	\$20,922,766
Fixed charges	\$10,820,060	\$9,985,746	\$9,455,435
Common dividends (7%)	9,108,015	9,108,015	9,108,015
Preferred dividends (8%)	1,791,600	1,791,600	1,791,600
Balance, surplus	\$1,206,055	\$3,775,408	\$567,716

* Other income as above includes net from outside operations amounting to \$11,296 in 1912-13, against \$33,038 (dr.) in 1911-12.—V. 98, p. 1993.

Interborough Rapid Transit Co.

(Statement for the Year ending June 30 1914.)

	1914.	1913.	1912.	1911.
Gross operating revenue	\$33,515,395	\$32,497,871	\$31,246,392	\$29,767,352
Operating expenses	12,902,053	13,260,743	13,047,802	12,368,982
Net operating revenue	\$20,613,342	\$19,237,128	\$18,198,590	\$17,398,370
Taxes	2,081,949	2,116,880	1,979,431	1,925,090
Income from oper.	\$18,531,393	\$17,120,248	\$16,219,159	\$15,473,280
Non-operating income	612,853	487,490	1,305,200	339,915
Gross income	\$19,144,246	\$17,607,738	\$17,524,359	\$15,813,195
Total income deductions	11,119,666	11,070,669	11,000,593	10,673,158
Net corporate income	\$8,024,580	\$6,537,069	\$6,523,766	\$5,140,037
Dividends	(15)5,250,000	(12)4,200,000	(15)5,250,000	(10)3,500,000
Surplus	\$2,774,580	\$2,337,069	\$1,273,766	\$1,640,037
Per cent exp. to earnings	38.50%	40.80%	41.76%	41.55%
Passengers carried	651,886,671	634,316,516	607,244,697	578,154,088

* Includes first dividend, 15% (\$900,000), on capital stock of Rapid Transit Subways Construction Co.—V. 99, p. 119.

Western New York & Pennsylvania Ry.

(Report for Fiscal Year ending Dec. 31 1913.)

Pres. Jno. P. Greene, Phila., April 6, wrote in substance:

Mileage.—The mileage increased about 1-1.3 miles, due mainly to changes of line on the West Seneca and Lakeville branches. The increase in mileage used under trackage rights (6.57 miles) is due to the arrangement made for trackage over the Delaware Lackawanna & Western RR. in Buffalo, N. Y., and the Grand Trunk Ry. between Buffalo, N. Y., and Bridgeburg, Ontario, Canada, by which a through route is secured for traffic to and from Canadian points.

General Results.—There was an increase as compared with 1912 of \$865,650 in operating revenues, of which over \$650,000 was in the freight revenues, mainly due to an increase in the coal and coke traffic. Passenger revenues also increased more than \$132,000, due in large measure to special excursions on account of the celebration of the 50th anniversary of the Battle of Gettysburg and the inauguration of the President. The increase of about \$46,000 in "other transportation" receipts was caused mainly by increases in milk and switching revenues.

Operating expenses increased \$1,751,974, or nearly 22%, of which over \$270,000 was in maintenance of way and structures, over \$912,000 in maintenance of equipment, and more than \$828,000 in transportation expenses, caused not only by the increased traffic handled, but by heavy expenditures on account of floods, heavy repairs to locomotives and freight and passenger cars, changes in charges for depreciation on freight cars and locomotives, embargoes placed on connecting roads in Buffalo, adjustments in wages and working conditions, and increased expenditures on account of extra crew laws and other wasteful and unnecessary legislation. As a result of these heavy operating expenses, an increase of about \$6,000 in taxes and a slight decrease in other income, gross income decreased nearly \$900,000. There is a deficit of \$1,781,896 after deducting fixed charges, while expenditures for additions and betterments increased the deficit to \$3,281,748, which was charged to profit and loss account.

Construction and Equipment Expenditures.—Net increase in road as per balance sheet, \$1,289,208; net increase in equipment (rebuilding cars, &c.), \$309,288; total, \$1,598,496. Of this total \$1,499,852 was charged against income, representing mainly expenditures for reconstruction and change of line and grades, extension and re-arrangement of yards and tracks, station and siding facilities, snow fences, telephone apparatus, interlocking, shop tools, increased weight of rails and track material, improvement of bridges, trestles and structures, and for rebuilding equipment.

Improvements.—The work of revising the grades and alignment between Oil City and Buffalo via Brocton, to which your attention was called in the last annual report, has been vigorously prosecuted during the year, and in connection therewith sidings have been constructed and extended at various points in order to permit the utilization of the line as your principal freight route between Oil City and Buffalo. Portions of the new line are now ready for service and the whole work has so far progressed that it is expected that it will be entirely completed and ready for use during the summer. A large expenditure has been made upon the Ebenezer yard in order to permit of a more economical handling of traffic and avoid congestion in the Buffalo Terminal district.

OPERATIONS AND FISCAL RESULTS.

	1913.	1912.	1911.	1910.
Miles of road operated	658	650	650	650
Operations—				
Passengers carried	2,131,153	2,014,047	1,982,620	1,949,715
Passengers carried 1 mile	65,123,301	59,575,687	59,386,472	58,852,774
Rate per pass. per mile	2.100 cts.	2.073 cts.	2.055 cts.	2.049 cts.
Freight (tons) carried	13,753,087	12,410,480	10,307,122	11,407,425
Freight (tons) carr'd 1 m.	166,044,506	154,026,586	122,137,113	137,466,740
Rate per ton per mile	0.512 cts.	0.508 cts.	0.500 cts.	0.500 cts.
Avg. train-load (tons)	550	536	456	442
Earns. per pass. train m.	109.1 cts.	102.2 cts.	100.1 cts.	104.2 cts.
Earns. rev. fgt. train m.	281.6 cts.	272.5 cts.	235.3 cts.	221.3 cts.
Gross revenue per mile	\$15.683	\$14.542	\$12.107	\$13.020
Earnings—				
Passenger	1,361,117	1,228,964	1,215,006	1,199,458
Freight	8,335,068	7,683,099	6,180,733	6,735,415
Mail, express, &c.	619,611	538,082	474,228	523,396
Total earnings	10,315,796	9,450,146	7,869,967	8,458,269
Expenses—				
Maint. of way, &c.	1,608,239	1,335,411	1,231,456	1,395,284
Maint. of equipment	2,876,337	2,263,421	1,974,379	2,255,542
Traffic	176,068	161,918	152,815	165,546
Transportation	4,935,815	4,107,273	3,520,332	3,718,516
General	235,673	212,136	180,379	166,395
Total	9,832,132	8,080,159	7,059,361	7,701,283
Taxes	217,948	211,674	185,629	184,379
P.c. exp. & taxes to earn.	(97.42)	(87.74)	(92.06)	(93.23)
Net earnings	265,716	1,158,314	624,977	572,606

INCOME ACCOUNT.

	1913.	1912.	1911.
Net earnings	\$265,716	\$1,158,314	\$624,977
Joint facilities, rents	17,197	14,548	15,152
Miscellaneous rents, &c.	17,045	21,242	23,118
Gross income	\$299,958	\$1,194,104	\$663,248
Deduct—			
Hire of equipment, balance	\$452,386	\$318,494	\$326,773
Joint facilities, rents	85,146	31,765	32,576
Miscellaneous rents	68,501	66,237	69,012
Bond interest	926,883	631,687	690,649
Other interest	548,938	516,433	445,616
Additions and betterments	1,499,852	222,728	137,207
Total deductions	\$3,581,706	\$2,087,244	\$1,951,923
Balance, deficit	\$3,281,748	\$893,140	\$1,288,675

BALANCE SHEET DEC. 31.

	1913.	1912.	1913.	1912.
Assets—			Liabilities—	
Road & equip't.	\$59,482,347	\$7,822,384	Capital stock	20,000,000
Securities pledged	10	10	Funded debt	29,990,000
Other investments	3,760	3,760	Equipment trusts	123,512
Cash	268,032	269,027	Mortgages	559,928
Securities in treas.	422,244	422,244	Working advances	10,030,367
Miscellaneous	367,120	428,587	Constr'n, &c., adv.	9,357,446
Deficit	\$10,244,790	\$8,445,047	Miscellaneous	308,114
			Matured interest	267,855
			Unmatured int.	100,000
			Taxes accrued	51,081
Total	70,788,303	67,391,059	Total	70,788,303

a After deducting reserve for accrued depreciation, \$367,118.

b After deducting \$3,448,485 for appropriated surplus, consisting of additions to property since June 30 1907 through income, \$3,324,973, and car trust principal charged out in advance, \$123,511.—V. 98, p. 1158.

Montreal Tramways Co.

(Report for Fiscal Year ending June 30 1914.)

President E. A. Robert says in substance:

Results.—The gross earnings have increased \$388,577, or 5.75%, the operating expenses \$173,450, or 4.30%, and the net earnings \$215,127, or 7.90%. The ratio of operating expenses to earnings is 58.89%, compared with 59.71% last year, which is considered satisfactory.

Contingent Renewal Account.—The sum of \$417,125 has been charged to this account during the year, representing expenditures made for special renewals.

Maintenance.—The sum of \$829,706 has been expended on the maintenance of properties, plant and equipment; and charged to operating expenses. This, together with the \$417,125 charged to renewal account, above noted, makes a total expenditure of \$1,246,831 (equal to 17.46% of gross earnings) during the year on the upkeep of the properties.

Capital Charges.—There has been expended on capital account for additional rolling stock, extensions and improvements, the sum of \$2,711,572.

Financial.—There has been redeemed and canceled \$313,893 of the underlying bonds. The amount of underlying bonds redeemed to date is \$838,607.

Rolling Stock, Extensions, &c.—Large additions have been made to the rolling stock. A new type of motor car and trailer has been introduced which has very materially helped the service on St. Catherine St., the main line, and the company is now considering the advisability of building more cars of this type as requirements may warrant. The increased rolling stock and extensions made have necessitated further extensions of our power requirements, which has also been materially increased. A large portion of the re-building of track has also been completed, which it is proposed to continue as fast as possible. Owing to the rapid growth of the city, for some time past the city has been requesting the company to make numerous extensions of its service in outlying wards not covered by the contract with the city, and negotiations are now pending for a readjustment of the existing contract, and it is hoped that a satisfactory agreement will be completed which will provide the company with the proper facilities to meet the constant demand necessitated by the rapid growth of Greater Montreal.

RESULTS FOR YEARS ENDING JUNE 30.

	1913-14.	1912-13.	1913-14.	1912-13.
Gross earnings	\$7,142,804	\$6,754,227	Taxes	\$84,700
Operating expenses	4,206,114	4,032,664	Dividends (10%)	242,066
Net earnings	\$2,936,690	\$2,721,563	Prop'n't discount	—
Deduct—			bonds sold	82,237
City percentage	\$527,384	\$489,080	Contingent acct.	275,000
Int. on bds. & loans	787,769	721,151	Capital reserve	23,670
Int. on deb. stock	800,000	800,000	Balance, surplus	\$137,544

BALANCE SHEET JUNE 30.

	1914.	1913.	1914.	1913.
Assets—			Liabilities—	
Road & equip't.	\$33,889,817	\$2,913,809	Common stock	2,548,580
New construction	2,711,572	976,008	Debtenture stock	16,000,000
Accts. receivable	346,986	312,814	Bonds and mtgs.	16,943,257
Stores	554,940	484,784	Accounts & wages	623,604
Bond discount	—	81,690	Accrued interest	234,352
Cash in bank, &c.	216,869	586,405	Accr. tax on earn.	396,402
do dep. in Har.	—	—	Unred'm'd tickets	157,476
Tr. & Sav. Bk.	—	1,637,955	Suspense account	143,801
do underlying	—	—	Dividend Aug. 1.	63,739
Secur's red. fd.	308,435	622,328	Capital reserve	600,000
Investments	366,262	395,000	Contingent acct.	117,631
Total	38,394,881	38,010,742	Miscellaneous	26,864
Included in "bonds and mortgages"	—	—	Surplus	539,175
Total	38,394,881	38,010,742	Total	38,394,881

In 1913 are \$13,335 1st & ref. M. & S.—V. 97, p. 1025.

Acme White Lead & Color Works, Detroit.

(Report for Fiscal Year ending Nov. 30 1913.)

Pres. Wm. L. Davies, Detroit, Jan. 6 1914, wrote in subst.:

The general curtailment of business throughout the United States, due in part to the important legislation affecting the tariff and currency, has naturally reflected upon the operations of the company. Our gross sales for the year 1914, however, show an increase of approximately 8% over the preceding year, and under normal conditions should for the year 1913-14 show a very substantial increase.

The stockholders on June 28 1913 authorized the directors to fund the floating obligations by creating a bond issue, which was underwritten by responsible banking houses in July following. Since Nov. 30 1913 \$236,024 has been so received, and an equal amount of floating debt retired and canceled. (V. 97, p. 239.)

The company operates factories in Detroit, Mich.; Lincoln, Neb.; Boston, Dallas and Los Angeles, and branches and stores in Birmingham, Ala.; Chicago, Cincinnati, Detroit (store), Fort Worth, Jackson (Mich.), Minneapolis, Nashville, Pittsburgh, Portland (Ore.), Salt Lake City, San Diego (Cal.), San Francisco, Spokane, St. Louis, Toledo and Topeka (Kans.).

RESULTS FOR FISCAL YEAR ENDING NOV. 30 1913.

Net profit, after deducting all manufacturing expenses, including an adequate allowance for depreciation.....\$420,597
Interest on funded and floating debt.....\$97,338
Divs. on pref. stk. (6%), \$64,537; on com. (10%), \$200,000; total 264,537

Balance, surplus for year ending Nov. 30 1913.....\$58,722

BALANCE SHEET NOV. 30.

Assets—	1913.	1912.	Liabilities—	1913.	1912.
Plant & equip., real est., bldgs., &c.	3,005,847	1,583,753	Common stock	2,000,000	2,000,000
Branch warehouses, stores, &c.		810,963	Preferred stock	1,075,900	1,075,575
Cash	321,404	172,323	1st M. bds. (less bds. in treas.)	1,700,000	
Accts. & notes rec., (less bad dt. res.)	826,616	865,705	Accts. payable	51,771	28,796
Inventories	1,549,597	1,703,979	Notes payable	*104,655	1,529,250
Deferred charges	181,935		Acc'd accounts	47,862	
			Reserves	238,404	
Total	5,885,489	5,136,723	Surplus	518,897	503,102
			Total	5,885,489	5,136,723

* Notes receivable (\$104,655) in 1913 was after deducting \$825,270 due on bonds outstanding under contract with bankers, the proceeds being applied to retire maturing notes payable. Includes reserve for development and extension of business, \$316,645, for general purposes, \$40,000, and for depreciation, \$29,759.—V. 97, p. 239.

Ray Consolidated Copper Co., New York.

(Report for Fiscal Year ending Dec. 31 1913.)

Pres. Sherwood Aldrich, N. Y., April 1, wrote in substance:

The closing months of the year 1913 witnessed the practical completion of all construction and equipment at the mine and mill for the production and treatment by your company of at least 8,000 tons of ore daily. The underground development has required nearly four years time and the driving of over 70 miles of underground workings.

A total of 54,158,309 lbs. of copper were produced during the year in concentrates and high-grade crude ore shipments. After deductions for losses in smelting there were left 52,341,029 lbs. of copper. Our sales and deliveries of copper for the year were made at the gross price of 15.371c. per lb., or, after deducting delivery charges, a price of 15.201c. The difference between this 15.201c. received for the copper and the figure of 14.994c. at which our income was computed, is due to reducing to a lower valuation the inventory price of our unsold copper, which stood at the end of the year 1913 at 14c. per lb.

Dividends at the rate of \$1.50 per share annually were commenced at the close of the second quarter of the year and have been paid quarterly since.

A depreciation charge amounting to \$276,727 was for the first time made against general income. This depreciation charge, which amounts to 5% of the cost of the improvements, creates a reserve for the extinguishment of the improvements account in advance of the exhaustion of the mine. A charge of \$236,739 is also made against general income as a sinking fund for the redemption of outstanding bonds, being 10c. for each ton of ore treated, commencing with 1913. Since Dec. 31 \$215,000 bonds have been purchased below 110, or selected by lot for retirement. July 1 1914, at 110 and interest.

The State Legislature of Arizona, by a law passed last year, made a large, and as we believe, a radically unjustifiable, increase in the basis of mine valuation for taxation purposes, with the result that taxes paid by your company in the State during 1913 amounted to \$140,319, an increase of nearly \$90,000 over 1912.

A daily average of 1,576 men were employed at the mine during the year, but this number had been increased to 1,667 in Dec. last. An average of 663 men were employed in the mill during the year, and this average, too, had been increased to 742 for Dec. With the reduction which followed on Dec. 31, the latter number has since been reduced.

Data from Report of Managing Director D. C. Jackling, Salt Lake City, March 14 1914.

Mine Development and Ore Reserves.—No drilling or underground work was done during the year for the express purpose of developing additional ore reserves and no definite extensions of ore reserves were recorded excepting in the vicinity of the No. 3 shaft in original Ray Central territory, where underground development in the blocking out of ore for mining disclosed an addition of about 90,000 tons of ore averaging approximately 3.5% copper. During the year's operations there was mined, including a small tonnage of ore shipped direct to the smelter, a total of 2,366,007 tons averaging 1.72% copper. The total developed tonnage remaining is, therefore, 78,380,966 tons. The total tonnage mined from the beginning of operations up to the end of the year 1913 was 4,613,402 tons. The limit of all the ore bodies, however, have been by no means defined, and it is reasonably certain that a moderate amount of additional drilling would disclose increased ore reserves much greater than the quantity of ore that has been mined since the beginning.

The total underground development for the full period of operations up to the end of 1913 was approximately 377,000 ft., or about 71 miles, of which 242,000 ft., or about 46 miles, is still open and available for use.

Of the total tonnage produced for the year, 63.4% was mined from the No. 1 shaft territory; No. 2 shaft produced 33.4%; No. 3 shaft, serving the higher-grade ore body, produced only 3.2%, but is now producing over 6%, or about 500 tons per day. As in the previous year, most of the tonnage mined in the No. 1 area came from a comparatively low-grade body of ore, which, on account of its location, it was necessary to mine out before the deeper-lying and better grade ores in that section could be attacked. There still remains a very large reserve tonnage of this lower-grade material, which will be drawn upon during the coming year, but as the No. 2 section is now pretty fully developed, the percentage of the total tonnage coming from this area is increasing, and as the grade of ore being produced and available for production from here is approximately up to the average for the property, the average grade for the coming year should show a substantial improvement over that for the period covered by this report.

The cost of mining ore from all sources for the year was 73.23c. per ton, as compared with 77.55c. per ton for the year 1912. These costs include all fixed and general charges as well as the cost of operating the coarse crushing plant at the mine and loading the crushed ore into railroad cars for shipment to the mill. The latter two items of cost amounted to approximately 3½c. per ton, so that the net cost of mining proper, including a proper apportionment of all charges, was a little less than 70c. per ton.

Construction.—The seventh section of the mill was completed in Jan. 1913 and operated intermittently as needed, the mine being unable to supply continuous tonnage for more than six sections at that time. The eighth and last section of the mill was completed and started up in October. Since that time all sections have been operated as required, and at the end of the year were handling nearly their rated capacity of 1,000 tons per section per day, or 8,000 tons per day for the completed plant.

Operations at Mill.—The total amount of ore treated for the year was 2,365,296 tons, as compared with 1,565,875 tons for 1912 and 681,520 tons for the nine months of 1911, during which a portion of the mill was in operation. The average copper content of ore treated for 1913 was 1.719%, as compared with 1.677% for 1912. The average recovery for the year, based on the total copper contained in concentrates produced, was 66.09%,

corresponding to 22.723 lbs. of copper per ton of ore, as compared with 22.9 lbs. for the previous year. The recoveries for the year were affected adversely by a considerable amount of oxidized ore coming at times from upper levels, and also by the irregular operations of the mill during the last half of the year, when improvements were in progress. These improvements are not yet entirely completed, but the benefits of them are illustrated by the fact that at the close of the year, and the time of writing this report, recoveries have been increased to a point exceeding 68%.

Cost of Copper.—The average cost per lb. of net copper produced, after making allowances for smelting and refining deductions, and crediting dividends from the Ray & Gila Valley R.R. as a reduction of operating costs, but excluding credits for other miscellaneous earnings, was 9.7836c. per lb., as compared to 9.8281c. per lb. for 1912. These costs include a charge of 12½c. per ton of ore treated, or over ½c. per lb. of net copper, for the extinguishment of mine development expense. They also include all fixed and general charges of every nature, excepting bond interest and depreciation. In comparing this with 1912, it should be remembered that charges for mine development suspense did not begin until April 1912, whereas it applied throughout the entire year 1913.

Outlook.—The outlook for 1914 is that the percentage of increase in copper production will be almost as great over the production of 1913 as was the increase of that year over the production of 1912. Such being the case, and in view of the excellent physical and operating conditions prevailing, there will undoubtedly be a marked decrease in the cost of producing copper.

INCOME ACCOUNT YEARS ENDING DEC. 31.

	1913.	1912.	1911.
Copper production (lbs.)	52,341,029	34,674,275	14,935,047
Average price received per lb.	14.994 cts.	15.7624 cts.	13.08 cts.
Total operating revenue	\$7,899,721	\$5,475,565	\$1,954,554
Operating Expenses—			
Mining, &c., expenses and taxes	\$2,968,343	\$1,992,806	\$975,427
Freight and treatment	2,059,412	1,455,155	811,876
Selling commission	79,086	55,373	19,706
Mine development extinguishment	295,662	158,025	
Total operating expenses	\$5,402,502	\$3,661,359	\$1,807,009
Net operating profit	\$2,497,218	\$1,814,206	\$147,545
Dividends on investments	326,750	284,750	191,875
Income from rents, &c. (net)	50,348	12,006	25,628
Total income	\$2,874,316	\$2,110,962	\$365,048
Deduct—Interest	\$199,123	\$181,700	\$66,408
Dividends (11¼%)	1,631,504		
Balance, surplus	\$1,043,689	\$1,929,262	\$298,640

CONSOLIDATED BALANCE SHEET DECEMBER 31.

Assets—	1913.	1912.	Liabilities—	1913.	1912.
Property	8,916,378	8,926,607	Capital stock	14,505,530	14,473,520
Expend. for add'l construe., equip. & development	9,511,281	8,503,042	First mtge. bonds	2,977,000	3,000,000
Outside investments	1,095,000	1,075,000	Accounts payable	161,205	134,445
Treasury stock		500	Treatmt., refin. & delivery charges (not yet due)	331,129	224,932
Prepaid insur., &c.	43,531	11,818	Reserve for insur., taxes, int., &c.	65,955	6,860
Materials & supp.	461,423	478,730	Res. for bond red'n	236,739	
Accts. receivable	69,584	63,942	Reserve for depr'n	276,727	
*Copper in transit	1,295,189	770,304	Surp. (sale of sec.)	279,624	252,871
Cash	199,649	580,588	Undivided profits	2,758,126	2,227,903
Total	21,592,035	20,390,531	Total	21,592,035	20,390,531

* After deducting \$1,592,878 for advances in 1913 (\$1,180,755 in 1912).
* After deducting in 1913 reserve for bond redemption, \$236,739, on reserve for depreciation, \$276,727.

The balance sheet of the Ray & Gila Valley R.R. as of Dec. 31 1913 shows total assets (including cash, \$75,397), \$1,118,851; offset by capital stock, \$1,070,000; current liabilities, &c., \$39,127 (including dividends payable, \$30,000); profit and loss, \$9,725.—V. 98, p. 1248, 1004.

Riordon Pulp & Paper Co., Ltd., Montreal.

(Report for Fiscal Year ending Dec. 31 1913.)

Pres. C. Riordon, Montreal, March 5, wrote in substance:

The net profits for the year 1913 were practically the same as during 1912. The improvements and additions to the plant at Hawkesbury were completed during the year, but owing to the business depression prevailing in Canada and the United States during the past year the company was unable to market its full production and the total sales during 1913 fell short of the 1912 sales by \$98,946. During the year the amount expended upon the property was \$536,000 and during the same period the current assets increased \$420,000 and the current liabilities increased \$896,000.

We propose to reduce the current liabilities by the sale of bonds when the market is favorable for their sale. About 84% of the company's product for 1914 is sold at satisfactory prices. The outlook for business during the year is very good indeed. The production of sulphite pulp has been increased at both mills 30 to 40% and it is proposed to increase the output of the principal lumber mill this coming season by running the mill nights as well as during the day time, as the prices obtainable are the highest we have ever received.

PROFIT AND LOSS ACCOUNT FOR CALENDAR YEARS.

	1913.	1912.	1913.	1912.
Profits	\$309,679		Adjustment	\$406,498
Reserve for deprec'n	48,953	Not stated	Bond interest	90,000
Bank interest	32,653		Pref. dividends	(7%) 70,000
Net profits	\$228,073	\$226,249	Total deductions	\$160,000
			Balance, surplus	\$68,073

* Approximate profit for 5 months ending May 31 1912.
x 3¼% for half-year ending Dec. 31 1912.
y Adjustment on physical inventories of logs, &c.

BALANCE SHEET DEC. 31.

Assets—	1913.	1912.	Liabilities—	1913.	1912.
Properties a	6,732,841	6,196,501	Preferred stock	1,000,000	1,000,000
Stocks other cos.	47,876	47,876	Common stock	4,500,000	4,500,000
Inventories in logs, lumber, supp., &c.	1,577,010	1,155,700	1st M. sk. fd. deb.	1,500,000	1,500,000
Accts. rec. (less res.)	273,746	275,491	Accounts payable	338,076	245,918
Cash	15,561	22,797	Bills payable	138,261	
Prepaid insur., &c.	23,818	17,765	Accrued liabilities	31,678	35,965
			Bank advances	700,020	80,000
			b Surp. at reorg.	255,519	265,019
			Surplus profits	157,302	89,228
Total	8,670,852	7,716,130	Total	8,670,852	7,716,130

a Properties include timber lands, real estate, buildings, machinery and equipment, &c., at the values adopted June 1, with subsequent additions, less depreciation.

b Arising from re-valuation of capital assets June 1 1912 after adjustment and deduction of reorganization expenses and discount on debentures.—V. 98, p. 1248.

Wayagamack Pulp & Paper Co., Three Rivers, Que.

(Report for Fiscal Year ending June 30 1914.)

President J. N. Greenshields, July 16, says:

It will be recalled that in our first year's report we pointed out that we had constructed a plant with an initial capacity of 50 tons of pulp and 50 tons of paper, and that it had been so designed as to permit of its gradual extension to a 200-ton mill. During the current year we have doubled the capacity of the plant. The company has contracts in hand to take care of this entire increased pulp and paper production at good profits. Our sales during the year have shown a steady advance each month, as the output has gradually been increased. Our shareholders will be gratified to learn that during a year of such depression and general industrial curtailment we have been able to make and market a steadily increasing output, and, as anticipated, have shown a steady growth in profits.

Under these circumstances, and in view of the unsettlement of the money markets of the world, an extension of the notes has become necessary.

The committee, acting in the interests of the holders of a majority in amount of the notes, have for some time past been in conference with the company and with representatives of the control of its stock, and a basis of agreement has been reached whereby the company is to offer to extend the notes to Feb. 1 1917, with interest at the rate of 6%, payable semi-annually, and provision is to be made to furnish to the company, if necessary, up to a maximum of \$660,000 to provide for any deficit in interest during the period of extension.

Arrangements have been made whereby the present owners are to give an option, conditioned upon the extension becoming effective, to purchase 51% of the outstanding preferred stock of the railway company and 51% of the stock of the Internat. & Great Northern Corp., owning the common stock of the railway company, and are to join with the purchasers in case the option shall be exercised, in making provision for certain needed improvements and new equipment and for immediate financial requirements of the company and, if the extension becomes effective, it is intended that the noteholders shall be offered an opportunity to participate in this transaction through the syndicate which may be formed to carry it out.

A deposit agreement is being prepared under which a committee representing the holders of the notes will be appointed. The committee to be named in the agreement will, among other things, be empowered thereby to consent, on behalf of the depositing noteholders to the extension, to settle the form of the extension agreement and to procure the execution of, or to approve, such further agreements as may be required to carry out the arrangements outlined.

Failure to extend the notes is certain to result in a receivership, with the heavy expenses entailed by such proceedings, and the non-payment of the Aug. 1 coupon and the probable depreciation of the property by reason of its not securing the benefit of the moneys to be spent upon the property under the arrangement for transfer of control.—V. 99, p. 342, 269.

International Ry. of Central America.—Status.—See United Fruit Co. under "Industrials" below.—V. 98, p. 1684.

Interoceanic Ry. of Mexico.—Through Traffic Resumed. See Mexican Ry. below.—V. 99, p. 342, 48.

Lincoln (Ill.) Railway & Light Co.—Receivership.—James E. Hoblit, Cashier of the Lincoln State Bank, has been appointed receiver, as the result of two suits to foreclose the mortgage, assuming charge on July 18. Compare V. 98, p. 1920.

Los Angeles & San Diego Beach Ry., San Diego, Cal.—Application.—The company has applied to the California R.R. Commission for authority to issue \$825,000 bonds to electrify certain portions of the company's lines, as previously ordered by the Commission.

The company also proposes to acquire new terminal grounds in San Diego and to erect a terminal building at a cost of \$25,000. The company also desires to purchase 16 passenger cars and 17 passenger trailers at a cost of \$125,000. The expenditures planned, aggregating \$723,198, are divided as follows: Plant investment, \$371,612; new equipment, \$131,000; refunding debt, \$180,586, and interest for first year, \$40,000.—V. 89, p. 104.

Macon Dublin & Savannah R.R.—New Director.—J. R. Frink has been elected Sec. & Treas., with headquarters at Macon, Ga., to succeed A. S. Hale, who resigned.—V. 92, p. 396.

Memphis (Tenn.) Street Ry.—Wage Increase.—

The company on July 31 announced a voluntary increase in wages of motormen and conductors of one cent an hour, applying to employees who have served six months or more, and making an addition to the pay-roll of about \$20,000 a year. This does not affect the semi-annual bonus of one cent an hour for each hour's service which has been paid to conductors and motormen who during the preceding six months have not had an accident for which they were personally responsible. Employees are also given the right to subscribe for American Cities Co. stock on liberal terms.—V. 98, p. 912.

Mexican Ry.—Through Traffic on Main Line.—The relaying of the damaged portion of track outside of Vera Cruz has been completed and through traffic between Vera Cruz and Mexico City was resumed on July 23. Compare Interoceanic Ry. of Mexico item, page 342 last week.—V. 98, p. 1845.

Michigan Ry.—Mortgage Filed.—The company has filed its first mortgage to the Michigan Trust Co. and Frank A. Gorham, as trustees, to secure an issue of 30-year 5% gold bonds limited to \$15,000,000, dated June 1 1914, of which \$6,250,000 has been deposited as part collateral for the first lien 6% 5-year gold notes (auth. issue, \$7,000,000, of which \$5,000,000 have been sold). Compare V. 98, p. 1993.

1 The bonds are in denom. of \$1,000, \$500, &c. No further bonds can be issued until the retirement of the notes.—V. 98, p. 1953.

Monterey (Mex.) Ry., Light & Power Co.—Int. Delayed.

The directors announce that, owing to the continuance of the disturbed conditions in Mexico, that led to the delay in the payment of the int. on the 1st M. deb. stock due Feb. 1, they are compelled to postpone the payment of interest on the 1st M. deb. stock due Aug. 2 until it is possible to transfer the money on reasonable terms. Compare V. 98, p. 523.

National Railways of Mexico.—Offer to Pay Interest due from July 1 to Sept. 30 With \$3,099,046 6% Notes at Par, Secured by Pledge of \$11,232,477 Mexican Government 6% Ten-Year Bonds—Assent Requested by Sept. 1.—Prest. E. N. Brown, by advt. of July 31 (see another page) says:

Owing to the continued and increased interference with the service of the company's lines, due to the disturbed conditions in Mexico, resulting in interruptions to traffic, loss of earnings and increased expenses, the company was unable to pay in cash the interest due July 1 1914 on such of the securities as matured on that date as well as the principal of the equipment notes, series 10, of the Mexican Central Ry., Ltd., also then due.

In response to the company's request and for the protection of its own interests in the system, the Federal Government of Mexico has offered to advance to the company \$11,232,477 of its 6% redeemable Mexican gold bonds of 1914 authorized under the law of July 6 1914, to be used as collateral security for an issue of notes of the company to provide for not only the July 1 payments but those maturing between that date and Sept. 30 next, and the said offer has been accepted by the company, viz.:

Issues [Amts. Supplied by "Chronicle"].	Outstand'g.	Amount	Payment	Interest
Prior lien 4½s 50-yr. s. f. gold bonds	\$84,821,115	-----	-----	\$1,908,475
Mexican Central Ry., Ltd., priority 5s	1,374,000	-----	-----	34,350
5% equip. & coll. 2d series	300,000	\$50,000	-----	-----
Equipment notes, series 8	158,456	31,691	-----	-----
Equipment notes, series 10	342,000	57,000	-----	8,550
Equipment notes, series 11	162,000	27,000	-----	4,050
Mexican Internat. R.R. prior lien 4½s	5,850,000	-----	-----	131,625
First consolidated 4s	4,206,500	-----	-----	84,130
Nat. R.R. of Mexico prior lien 4½s	23,000,000	-----	-----	517,500
Pan-American R.R. 1st gold 5s	(a) 2,400,000	-----	-----	50,075
General Mortgage gold 5s	(b) 3,654,000	-----	-----	37,100
Vera Cruz & Pac. 1st 4½s guar. bonds	7,000,000	-----	-----	157,500

(a) \$397,000 owned by Nat. Rys. of Mexico.

(b) \$1,484,000 in hands of public; balance owned by Nat. Rys.

Accordingly, the company proposes to pledge the bonds under a trust agreement between the company and Guaranty Trust Co of New York as trustee, to secure an issue of notes of the company limited to the aggregate principal amount of \$3,099,046 U. S. currency, the total of the payments maturing during the said period. The notes will be payable Jan. 1 1917, will bear interest at 6% per annum, payable at maturity, will be redeemable in whole or in part at the option of the co. at par and interest on 30 days' notice, will be payable in United States gold and the equivalents thereof in foreign currencies at the rates of exchange specified in the trust agreement and will be in suitable denominations to meet the requirements of the various payments. Subject to the conditions hereinafter stated, the company offers to make payment of the interest and principal becoming due between July 1 and Sept. 30 1914, inclusive, in the notes at par. Holders of the securities desiring to avail themselves of the offer are requested to deposit their coupons and maturing notes not later than Sept. 1 with Guaranty Trust Co of N. Y., either at its New York office, 140 Broadway, or at its London office, 33 Lombard St., London, E. C., or at such other offices as may from time to time be designated. Temporary receipts will be issued for coupons and notes deposited.

The offer may become effective if within said period holders of the above securities to the amount of not less than 75% thereof shall have deposited their coupons and maturing notes or otherwise satisfactorily signified their assent thereto. It shall become effective if holders shall have so assented to the amount of not less than 85% thereof.

Offer to Holders of 3-Year 6% Secured Gold Notes Dated January 1 1914.—The advertisement further says:

The company, likewise, being unable to pay in cash the coupons which matured July 1 1914 on the notes named, amounting to \$73,809 75 U. S. currency, the Federal Government of Mexico has offered to advance \$267,523 of its 6% redeemable Mexican gold bonds of 1914 and the offer has been accepted. To include these coupons in the foregoing plan would necessitate the issuance of a large number of notes of very small denominations, and therefore it has been determined to pledge the bonds with Guaranty Trust Co. of N. Y., trustee of the agreement under which the notes dated Jan. 1 1914 (V. 98, p. 74) are issued as additional security for the payment of the said coupons. Therefore holders of the notes will retain the coupons due July 1 1914 in lieu of receiving new notes therefor.—V. 99, p. 343, 270.

New Jersey & Hudson River Ry. & Ferry Co.—Suit.—The company, as owner of the stock and bonds of the Riverside & Fort Lee Ferry Co., on June 23 brought suit in the U. S. District Court against the Ferry Co., the City of New York and the Board of Chosen Freeholders of Bergen Co., N. J., asking that the resolution of the Freeholders passed on June 15 reducing the fares on the ferry from the foot of West 129th St. to Edgewater, N. J., from 5 to 3 cents for an adult and from 4 to 2 cents for a child, be declared illegal and void.

The complaint alleges that the reduction would cause a loss to the ferry company of \$100,000 annually, which would have to be borne by the bond and stockholders, in violation of the terms of the leases with the City of New York authorized by the Montgomery charter. Judge Mayer granted an injunction temporarily restraining the ferry company from collecting less than 5 cents for an adult and 4 cents for a child.—V. 92, p. 462.

New Jersey & Pennsylvania Ry.—Lease Not Yet Made.

Vice-Chancellor Backus at Trenton, N. J., on Aug. 4 made an order releasing Lewis S. duFour, Augustus C. Durling and Joseph L. M. duFour from the terms of the order made by Vice-Chancellor Stevens under which they were to lease the road. Frank W. Patterson and J. C. Melton of Charleston, W. Va., who were associated with the three men named, have, it is said, done nothing toward carrying out their part of the deal, but are still subject to the terms of the order provided for the leasing of the road.—V. 98, p. 1845.

New Orleans Texas & Mexico R.R.—Sale.—Judge Foster in the Federal Court at New Orleans, La., in the suit brought by the New York Trust Co., as trustee, has ordered the foreclosure sale of the road.—V. 99, p. 120.

New York Central & Hudson River R.R.—Indictments.

—The Grand Jury in the Federal Court on July 31 returned three blanket indictments against the company and three of its subsidiaries and officers and the O'Gara Coal Co. An indictment was handed down for alleged rebating in Nov. 1912.

The first indictment charges discriminations in favor of the O'Gara Co. in the granting of extensions of time by the railroad for payment of freight bills in violation of the Inter-State Commerce Act prohibiting the acceptance by railroads of a less or different compensation than that published in the tariffs.

The second indictment charges violation of the Elkins Act in granting of discrimination by the extension of credit for 60 to 90 days to pay freight bills.

Fifty instances are cited where the roads accepted a less and different compensation for freight charges than the published tariff, each being based on separate shipments of coal. There are 49 counts charging acceptance of coal in payment of freight bills, in violation of Section 6 of the Inter-State Commerce Law, and 50 counts charging discrimination in favor of the O'Gara Co. in connection with the buying of fuel coal and the method of payment. The railroads are also charged with loaning the O'Gara Co. a total of \$500,000 in cash, including the alleged rebate of \$60,000 on which the former indictment was based, which was not carried on the books.

The third indictment contains 112 counts and is directed against the O'Gara Co. and its officers. It charges 112 separate violations of the Elkins Act, which applies alike to shippers or to those who accept or receive favors and advantages in respect to inter-State commerce. Fifty of the counts charge the defendants with accepting concessions in the form of extensions of credit for the payment of freight bills and 50 the acceptance of concessions in connection with the purchase and payment of fuel coal, as against other shippers on the lines of the roads named; and the other 12 the acceptance of money from the railroads.

The penalty for violation of the Elkins Act is a fine of from \$1,000 to \$20,000 and not exceeding two years imprisonment for each offense; and for violation of the Inter-State Commerce Law forbidding rebates and discriminations, a fine of not exceeding \$5,000.—V. 99, p. 343, 270.

New York & Long Island Traction Co.—Decision.—

County Judge James P. Niemann, in a suit brought against the company by Lucy Raynor of Baldwin, L. I., an employee of Doubleday, Page & Co., on June 22, it is reported, held that the company, under its franchise, could not charge more than 10 cents for a 10-mile ride. The plaintiff was awarded \$500 damages.

The plaintiff and 50 other employees of the publishing house had been ejected from a trolley car on May 1 1913 for refusing to pay 15 cents for an 8-mile ride. Miss Raynor sued for \$2,000 for injuries, and for the indignity attending her ejection.—V. 98, p. 1696.

New York New Haven & Hartford R.R.—Mr. Billard

Resigns as Director.—The resignation of John L. Billard as a director was announced on July 31.

This leaves the number of directors 22. As the directors desire to reduce the number to 19 or less, no successor will be elected. Homer S. Cummings, of Stamford, counsel for Mr. Billard, issued a statement saying that he desired to resign some time ago but that he had refrained because it did not seem desirable to take any step which might change the status of affairs while the Inter-State Commerce Commission was conducting its investigation. Now that the Commission's report has been made, and in view of the fact that a committee of New Haven directors has been appointed to investigate and report further upon the Billard company affairs, Mr. Billard feels that his presence on the board might possibly be embarrassing to his associates, and it is his wish that the investigation shall be as complete and unlimited as the most exacting could require.

Another Stockholders' Suit for an Accounting.—

Thomas C. Spelling, as attorney for Tisla D. Clark of New Jersey, holder of 20 shares of stock, brought suit in the U. S. District Court in this city on Aug. 3 asking that former directors be compelled to account for the

moneys alleged to have been misappropriated during the Mellen administration.—V. 99, p. 343, 270.

Oakland Antioch & Eastern Ry.—Authorized.—The Cal. RR. Commission on July 30 authorized the company to issue \$900,000 6% convertible gold notes, to be secured by 1st M. 30-year gold bonds in the ratio of 2 to 1. Arrangements, it is reported, have already been made for the taking up of the notes by Eastern syndicates. Compare V. 99, p. 343.

Oklahoma Central Ry.—Sale.—The road was sold at foreclosure sale on July 31 to F. X. Quinn of Philadelphia, representing the bondholders, the only bidder, for \$1,000,000. Judge Campbell in the Federal Court on Aug. 1 confirmed the sale.

The road was then turned over to the Oklahoma Central RR., which was incorporated in Oklahoma on July 31 with \$1,500,000 authorized stock, per plan V. 98, p. 1845. The new company has, in accordance with the plan, leased the road to the Atchison Topeka & Santa Fe Ry., which has taken an option on the stock and income bonds, the latter having been deposited with the Columbia Trust Co.—V. 99, p. 199.

Ontario West Shore Ry.—Sale of Road.—Proudfoot, Hays & Killoran of Goderich, and Thomas Strothers, trustees, Dunganon, P. O. Canada, will receive tenders up to Aug. 15 noon for the sale of the railway franchise extending from Goderich to Kincardine, and covering other territory in the counties of Huron, Bruce, Grey, Lambton and Middlesex, the road being built from the C. P. R. crossing near the town of Goderich, to Kintail, about 14½ miles. The tenderer is to enter into a contract with the trustee to complete the road.

Pacific Gas & Electric Co.—Consumers May Subscribe.—The company, for mutual advantage, offers to consumers the right to subscribe before Aug. 15 for any part of the new \$12,500,000 first pref. stock on the same terms as those announced for stockholders and employees. Compare V. 99, p. 199, 121.

Philadelphia Co. of Pittsburgh.—Decision.—Judge Ford in the Common Pleas Court at Pittsburgh on July 30 held that under the terms of the old ordinance passed in 1884 known as the George Westinghouse ordinance, which provided that he and his associates agreed to furnish free of cost all the natural gas necessary for fuel for the buildings of the "police, fire, markets and city property departments," the company is obliged to furnish free gas for all city departments and properties, including the case in question—the municipal hospital. The company will appeal from the decision.—V. 99, p. 344.

Quebec Oriental Ry.—New Prior Lien Mortgage Filed.—Notice is hereby given that on July 28 there was deposited in the office of the Secretary of State of Canada an indenture dated June 26 1914 canceling the trust deed dated Oct. 24 1912 securing an issue of £50,000 5% prior lien mortgage (Metapedia section) gold bonds and also a trust deed dated June 26 1914 between the said railway and the Royal Trust Co. to secure an issue of £100,000 5% prior lien mortgage (Metapedia section) gold bonds. Compare V. 97, p. 238.

Rapid Transit in New York City.—The P. S. Commission will open bids on Aug. 21 for the construction of section 3 of route 33, which will connect the Brooklyn Rapid Transit tunnel from Whitehall St., Manhattan, to Montague St., Brooklyn, with the Fourth Ave. subway in the Flatbush Ave. extension and also the new Interborough tunnel from Old Slip to Clark St. with the present subway at Borough Hall.—V. 99, p. 344, 50.

Rates.—Decision of I.-S. Commerce Commission on 5% Advance Rate Case in Official Classification Territory.—See outline of decision, also editorial remarks, on previous pages of to-day's issue.—V. 99, p. 121.

St. Louis & San Francisco RR.—Notice to Bondholders.—The protective committee for 4% Refunding M. gold bonds (Frederick Strauss, Chairman) gives notice by advertisement on another page that after Aug. 12 no further purchases will be made by the committee of the coupon which matured July 1 1914. Holders may, however, continue to deposit their bonds during the pleasure of the committee, the right being reserved to refuse additional deposits without further notice.—V. 99, p. 199.

San Antonio Uvalde & Gulf Ry.—Ownership.—A. R. Ponder, Pres. and Gen. Mgr., confirms the statement that the Bankers Trust Co. of St. Louis owns all of the bonds and stock issued by the company, viz., \$4,113,000 bonds and \$315,000 stock.

The securities were acquired by John E. Franklin while President of the company. They were authorized by the Texas RR. Commission on a valuation of \$5,051,071. Mr. Ponder says that the road will be self-sustaining by fall, when the cotton shipments begin.—V. 99, p. 199.

San Diego & Arizona Ry.—Modification.—The Cal. RR. Commission on July 8 modified its previous order authorizing the company to issue bonds.

Under the supplemental order, the company may execute a trust deed to secure an issue of bonds limited to \$25,000,000 instead of \$15,000,000, as formerly fixed, and sell \$10,000,000 bonds at 85 and accrued int. instead of 80, and also \$3,000,000 capital stock at not less than 85 instead of at par. Compare V. 98, p. 840.

Savannah & Northwestern RR.—New Officers, &c.—C. E. Gay Jr. has been elected Vice-Pres. to succeed R. M. Hitch, who declined re-election on account of his duties as Secretary, Gen. Counsel and member of the executive committee. C. W. Skinner of Waynesboro, Ga., J. H. Evans, Sylvania, Ga., and William G. Low Jr., New York, have been added to the board.—V. 98, p. 1317.

Texas & Pacific Ry.—Ratified.—The stockholders on Aug. 3 approved the several propositions in regard to the Trans-Mississippi Term'l Co., &c., referred to in V. 99, p. 50.

Timpson & Henderson Ry.—Mortgage.—The Texas RR. Commission on July 18 authorized a mortgage for \$100,000 to J. G. Ragland, President of the company, payable in four years with interest at 6%.

The proceeds are to be used for improvements and additional equipment of the line, extending from Timpson to Henderson, 35 miles.

Toledo Rys. & Lt. Co.—Municipal Ownership Election.—See "Toledo" in "State and City" department.—V. 99, p. 344.

Toledo St. Louis & Western RR.—Default.—Deposits Called For.—Default having occurred in the payment of the

Aug. 1 coupon on the collateral trust 4% bonds, the Merrill protective committee requests holders of series "A" and series "B" bonds to promptly deposit the same with the Union Trust Co. of N. Y., in order that their interests may be adequately protected. See advertisement on a previous page.—V. 99, p. 344, 199.

Toronto (Can.) Ry.—Bonds Called.—Seventy-one 4½% currency bonds of \$1,000 each and 322 sterling bonds of £100, issued under 1st M. dated Sept. 1 1892, have been drawn for redemption at par and int. on Aug. 31.

Payment will be made at the Canadian Bank of Commerce, Toronto.—V. 98, p. 1461.

Underground Electric Rys. Co. of London, Ltd.—Listed.—The London Stock Exchange has admitted to quotation a further issue of £179,000 6% income bonds of £100 each, Nos. 28, 282 to 30,071.—V. 99, p. 271.

United Railroads of San Francisco.—Supplemental Order.—The Cal. RR. Commission on July 30 made a supplemental order authorizing the company to issue \$378,000 car-trust certificates (V. 98, p. 1695).

The original order provided that the certificates might be paid off in ten years. The new order enables the company to pay off the certificates in a shorter time, if desired.—V. 99, p. 341.

Valdosta Moultrie & Western RR.—Sale Ordered.—Judge Thomas of the Southern Circuit on July 29 ordered the foreclosure sale of the road on Dec. 1 in the suit brought by B. P. Jones as holder of \$300,000 bonds.

Mr. Jones obtained a verdict for the amount loaned, with interest at 8%. Stockholders and creditors will, it is stated, appeal and carry the case to the Supreme Court.—V. 97, p. 597.

Virginian Ry.—Coal Traffic.—"Coal Trade Journal" Aug. 5 reports:

Shipments of coal over the railway during the fiscal year ended June 30 (4,682,068 tons) broke all previous records, being 549,304 tons, or 13.6% more than the previous year. Compared with the fiscal year ended June 30 1912, the 1914 tonnage shows an increase of 1,328,711 tons, or 39.6%, while in comparison with shipments in 1911-12 there was an increase of 2,507,479 tons, or 115.3%.

Coal Originating on the Virginian Railway—	June 1914.	1913.	6 Mos. end. June 30—1914.	June 30—1913.
Commercial coal.....	303,682	285,235	1,900,459	2,060,199
Company coal.....	17,490	18,795	127,311	140,834
Total.....	321,172	304,030	2,027,770	2,201,033
Coal Tonnage Handled Over Company's Seaway Point Pier (June 30 Years).				
1913-14.....	1912-13.....	1911-12.....	1910-11.....	1909-10.....
3,120,158	2,927,131	2,288,664	1,618,549	571,470

—V. 98, p. 1539.

Wages.—Railroads Accept Arbitration Plan.—Chairman A. W. Trenholm of the managers' committee for 98 Western roads, announced on Monday that, at the urgent request of President Wilson, the committee would consent to the plan of arbitration for the settlement of the differences between the roads and the engineers and firemen. Mr. Trenholm's letter says:

Our committee has been fully impressed with the grave public considerations that you so strongly urged upon us in our conference of Saturday with you and again in your letter delivered to us last night. Under any ordinary circumstances we should feel that our plain duty to the interests committed to our charge would not merely justify but would require us to insist upon a plan of arbitration that would recognize our right to be heard upon claims regularly presented in our behalf.

But we also appreciate keenly, as you have pointed out, that an unparalleled condition has arisen which hardly permits a full consideration of the merits of our case, and which constrains you to ask us to waive any discussion of merits and accept the plan of arbitration proposed by the mediators, which you feel convinced offers under the existing circumstances the only possible way of averting a disastrous strike on all railroads of the Western half of the United States.

In view, therefore, of the situation as you have presented it, and of your appeal to our patriotism and to our regard for the public welfare, we beg to express to you herewith our acceptance of the plan of arbitration proposed.

The agreement between the roads and the men was signed at 1 o'clock on Tuesday morning. It provides for an arbitration board of 6 members, 2 to be chosen by the roads and 2 by the employees, these to select 2 others to complete the board. The latter is to be organized within 30 days. The decision is to be reached within 3 months and is to go into effect at the expiration of another 10 days. The order, whatever it may be, is to remain in effect for a year.

W. S. Carter, President of the Brotherhood of Locomotive Firemen and Engineers, says that the arbitration will probably begin about Oct. 1 and that the sessions will be held in Chicago.—V. 99, p. 344, 271.

Warren Brookfield & Spencer St. Ry.—Sale.—The foreclosure sale has been again adjourned to Sept. 10 on account of the absence of bidders.—V. 99, p. 200.

Western Pacific Ry.—First Mortgage Interest to Be Paid Sept. 1, but No Further Support by D. & R. G. Unless Re-adjustment is Made.—The following announcement was made Thursday:

The board of directors of the Denver & Rio Grande RR. has authorized the announcement that the interest which will fall due Sept. 1 upon Western Pacific 1st M. bonds will be paid, but that if the Denver & Rio Grande is to continue its support of the Western Pacific, some plan of adjustment of Western Pacific finances and the relation of the Denver & Rio Grande thereto must be devised which will be acceptable to the holders of bonds, and that a call for the deposit of these bonds will be put forth at an early date by a committee of responsible bankers, looking to the adoption of a plan which will at once lighten the burden which the Denver & Rio Grande is now carrying, to place the financial structure of the system upon a basis of recognized solvency and credit, and as far as may be practical provide means for the development of the Western Pacific.

The payment of interest will fall due Sept. 1 1914, it has been decided upon, in order to give time to prepare and submit for the consideration of the proposed plan. Money is already assured for the payment of the interest. An examination by J. S. Stevens, under the supervision of the bankers of both companies, of the property, traffic and needs of both the Denver & Rio Grande and the Western Pacific is in progress.

Committee.—The committee of bankers that will call for the deposits of bonds will, it is reported, be Blair & Co., Wm. A. Read & Co. and William Salomon & Co. The depository has not yet been selected.—V. 98, p. 691.

Wilmington (N. C.) & Carolina Beach Ry.—Franchises.—The City Council on July 29 unanimously passed an ordinance granting the company the right to build and operate an electric road over a number of business and residential streets and adopted a resolution calling a special election on Oct. 7

to ratify or reject the same. The Tidewater Power Co. opposed the granting of the franchise.

The Consolidated Railways, Light & Power Co., lessor of the Tidewater Co., also presented a petition for a franchise to extend its existing lines. The proposed city line of the W. & C. B. Ry. will be about 11 miles in length and the suburban line from the city to Wilmington Beach and Carolina Beach over 13 miles. The estimated cost of the lines and power plant is \$750,000. The franchise grants the right to manufacture and sell electric current for power, lighting and heating purposes.

Youngtown & Ohio River (Electric) R.R.—Earnings.—C. E. Denison & Co. of Cleveland and Boston report:

Year ending	Gross Earnings.	Exp. Taxes & Rentals.	Net Earnings.	Bond Interest.	Balance.
June 30—					
1913-14—	\$258,581	\$160,656	\$97,925	\$50,000	\$47,925
1912-13—	245,033	158,336	86,697	50,000	36,697

The bankers are offering a small block of the bonds.—V. 98, p. 1995.

INDUSTRIAL, GAS AND MISCELLANEOUS.

Alton (Ill.) Steel Co.—Receivership.—

Judge Hadley in the Madison County Circuit Court on July 9, on application of the Alton Banking & Trust Co. and three other banks, which, it is stated, hold \$200,000 of an issue of \$300,000 1st M. bonds appointed James Duncan, Pres. of the Duncan Foundry & Machine Works and Vice-Pres. of the Alton Water Co., receiver. The plant was placed in operation about a year ago, manufacturing hoop steel and cotton ties. F. W. Fownes and others of Pittsburgh are said to hold the remaining \$100,000 1st M. bonds. There are also \$350,000 2d M. bonds for the conversion of which \$350,000 of the \$950,000 stock is reserved. The floating debt, it is reported, was about \$125,000. The company was organized by T. S. Clark of Erie, Pa., and associates. Mr. Clark being President.

Amalgamated Copper Co.—No Statement of Production.—The Anaconda Copper Mining Co. management has decided not to announce as usual its copper production for July.

The Copper Producers Association on Tuesday decided, "in view of the condition now existing in the markets of the world, that the usual monthly reports issued by the corporation be suspended until further notice." The statement for the month of July was, therefore, not published.—V. 97, p. 1603.

Curtailment.—Vice-President Kelley of the Anaconda Copper Mining Co. is quoted:

Curtailment has been made absolutely necessary by reason of the general conditions which prevail. For nearly a year the domestic copper trade has been very bad, due to the general business depression existing in this country. The copper producers have been kept going by the European trade, which has been fairly good, the greater part of the copper which has been sold having been exported.

During this time large copper stocks have accumulated, and the producers have on hand a very large amount of copper for which there is no market in sight. The crisis which has developed in European affairs has resulted in a practical suspension of international trade relations, rates of exchange have been destroyed and it is impossible to carry on a foreign business. Under present conditions it is impossible to make shipments to Europe, and it is likewise impossible to receive payments for copper which is now being delivered. As a result our operations cannot be continued on a normal scale. The Great Falls smelter, reduction works and refinery will suspend operations at once. A curtailment in tonnage here equivalent to the shipments to Great Falls must be made. The following mines will suspend operations: Mountain Consolidated, High Ore, Pennsylvania, Poulin, Badger State, Tropic and Ella.

I wish to make it very clear that the present curtailment has no reference to any local conditions, as we all hoped until the precipitation of the present foreign crisis that operations here would not be interrupted.

[There has been curtailment of copper production throughout the country, some reductions being unofficially reported as follows: Utah Copper, 50%; Phelps, Dodge & Co., 25%; Ray Consolidated, 50%; Chino, 50%; Miami, 50%; Calumet & Hecla, 25%.—V. 98, p. 1842.

American Chiclet Co.—Acquisition.—New Stock.—

See Sen-Sen Chiclet Co. below.—V. 99, p. 271, 122.

American Light & Traction Co., New York.—Earnings.

Yr. end.	Earns. from	Other	Net	Prof. Div.	Common	Balance.
June 30.	Sub. Cos.	Income.	Profits.	(%)	Dividend.	Surplus.
1913-14.	\$3,667,743	\$717,868	\$4,276,145	\$854,172	\$1,408,728	\$2,013,246
1912-13.	3,781,422	579,131	4,240,722	854,172	1,277,008	2,109,541

There were also deducted stock dividends on the common stock amounting to \$1,408,728 in the year ending June 30 1914, against \$1,277,008 in 1912-13, leaving a balance of \$604,518 in 1913-14, against \$832,534 in 1912-13.—V. 98, p. 1395, 1158.

American Milling Co., Philadelphia.—Listed.—

The Philadelphia Stock Exchange has listed \$2,940 additional stock issued in exchange for Marsden Co. common stock, making the total listed \$655,760.—V. 99, p. 200.

American Tobacco Co.—Common Dividend Payable in Scrip, Not Cash.—The usual quarterly dividend of 5% has been declared on the \$40,242,400 common stock, payable Sept. 1 to holders of record Aug. 14. The distribution will not, however, be made, as is customary, in cash, but in scrip or notes due Sept. 1 1915 with interest payable semi-annually at the rate of 6% yearly, which will be mailed on Sept. 1 or as soon thereafter as practicable.

An official statement says: "The President stated that the earnings and surplus fully justify the payment of the regular dividend of 5%; that under ordinary circumstances the financial situation of the company would justify such payment in cash, the indebtedness of the company being considerably exceeded by its cash in bank. He stated further, though, that the time for the marketing of leaf tobacco has already arrived as to some of the types, and was approaching as to other types, and that the needs of the company for ready money would therefore be considerable. In view of the European war situation and the derangement of finances incident thereto, he suggested that it would be the part of conservatism and wisdom to pay the customary 5% dividend in the 6% scrip for notes of the company due one year after Sept. 1 1914, with interest payable semi-annually."—V. 99, p. 122.

Anaconda Copper Mining Co.—Favorable Decision.—

See Parrot Silver & Copper Co. below.—V. 98, p. 1696.

Berwind Fuel Co., Superior Wis.—Stock Increase.—

The company has filed notice of increase of its authorized capital stock from \$1,500,000 to \$2,300,000. The increase is to cover the cost of constructing the new West Duluth dock, the largest on the Great Lakes, and improvements to the Superior plant now under way. When the work is completed, the Superior dock will have a storage capacity of 900,000 tons. The new West Duluth dock has a storage capacity of 1,000,000 tons and a ten-hour handling capacity of 10,000 tons.

British Columbia Packers' Association.—Guaranteed Bonds Offered.—

This company has purchased the plant and business of the George & Barker Salmon Packing Co. of Point Roberts, Wash. Aemilius Jarvis & Co. of Toronto are offering \$150,000 bonds of the latter company at 98 and int. guar. prin. & int. by the Packers' Assn.—V. 98, p. 1696.

British Union Oil Co., Ltd.—Preference Shares Offered.—

The National Bank of Scotland, Ltd., and Lloyds Bank, Ltd., London, as the bankers of the company which recently secured control of the Union Oil Co., received subscriptions up to July 31 for an issue of £1,500,000 6% cumulative participating preference shares of £1 each, payable 2s. 6d. on

application, 7s. 6d. on allotment, 5s. 0d. on Sept. 30 1914 and 5s. 0d. on Jan. 2 1915.

[A private cable received in San Francisco on July 30 stated that £1,000,000 of the pref. stock offered was at once subscribed, but in view of the disturbed conditions of the London market it is thought that this amount may include the transactions which had been going on quietly during the week the public offering was postponed.]

Prospectus Showing Properties, Capitalization, &c.

Capitalization.—Incorporated under the Companies Acts, 1908 and 1913. Capital, £6,000,000, in shares of £1 each, divided into 5,000,000 6% cumulative participating preference shares and 1,000,000 deferred shares. The preference shares are preferential both as regards the fixed 6% cumulative dividend and repayment of capital and entitle the holders over and above the fixed dividends to have distributed ratably among them 50% of the balance of the profits of the company (remaining after payment of such dividend) which it may from time to time be determined to distribute, but not to any further participation in assets.

Acquisition of Union Oil Stock.—The company has agreed to acquire, in each case at par, (a) \$15,000,000 stock of the Union Oil Co. for cash, payable over the period ending Dec. 31 1916; and (b) \$4,444,650 stock of the United Petroleum Co. (carrying the voting control of an additional \$15,788,400 stock of the Union Oil Co.) for preference shares fully paid up. The British Co. will therefore own or control over \$30,700,000 out of \$46,292,800, which will be the issued stock of the Union Oil Co. when the \$15,000,000 treasury stock is allotted. The British Co. has also agreed to acquire at par such further stock of the Union Oil Co., the Union Provident Co. and the United Petroleum Co. as may be exchanged by the holders thereof for fully paid preference shares of the company. The balance of the preference shares will be issued for this purpose or for cash.

The Alliance Debenture Corporation, Ltd., of 21 Bury Street, E. C., who are the promoters of this company, have incurred large obligations, including liability for procuring subscriptions for \$15,000,000 stock of the Union Oil Co. and for the payment of (a) £200,000 for cancellation of outstanding options on the \$4,444,650 stock of the United Petroleum Co. being acquired by this company; (b) commission to underwriters of £1,000,000 of the present issue, which has been underwritten to the promoting company at a commission of 5% and 2% overriding commission; and (c) the preliminary expenses of this company to allotment, and as consideration therefor will receive from the Union Oil Co. 15% on the \$15,000,000 of its stock as and when subscribed. They will also receive from this company in consideration for their procuring for it the above-mentioned exchanges of stocks of the Union Oil Co. and its holding companies fully-paid deferred shares of this company equal to 15% of the amount of preference shares issued in exchange.

Purposes of Issue.—The proceeds of issue of £1,500,000 6% cumulative participating preference shares will be applied towards the carrying out of the primary objects for which the company was incorporated.

(1) Of acquiring by direct subscription at par and exchange of shares at par a large interest and the controlling vote in the Union Oil Co. of California and of supplying the Union Oil Co. during a period ending on Dec. 31 1916 with upwards of £2,500,000 of new cash capital.

(2) Of forming subsidiary companies to provide for the transportation and sale of California Oil, including the Union Oil Company's products, and for the establishment of distributing depots throughout the world, taking advantage of the opportunities afforded by the opening of the Panama Canal of reaching markets which have hitherto been closed to California oil.

Extracts from Letter of Lyman Stewart, President of Union Oil Co.

The Union Oil Co. owns or controls, either directly or through its subsidiary companies, the oil rights of upwards of 200,000 acres of land, and, in addition, has built up during the last 24 years an almost unique organization for the production, transportation, refining and sale of petroleum and its allied products; also that it owns or controls approximately 650 miles of pipe lines and its sales for last year were over \$20,230,000 (£4,150,000).

The oil properties have been appraised independently as being alone worth \$58,065,000 (£11,900,000), on which basis the total valuation of the Union Oil Company's assets is practically £20,000,000, as against liabilities of about £3,400,000. The Union Oil Co. has large contracts with the United States Government, the Canadian Pacific, the Northern Pacific, and other railway and large industrial enterprises throughout the Western coast of British America, the United States and South America. The profit-earning capacity of the company will be considerably increased by the additions to its refineries and the extension of its operations which the new working capital will enable it to make.

Earns. of Union Oil Co. Six Years 1908 to 1913 (Aver. Net Profits \$523,025).

During the above six years no less than £1,355,472 has been provided for depreciation, and no account has been taken in the certificate of the enhancement in the value of the oil properties referred to above.

	1908.	1909.	1910.	1911.	1912.	1913.
Profits on trading—	£742,799	£756,776	£883,340	£761,726	£947,980	£945,507
Net profits available for distribution—	£531,838	£529,438	£602,098	£431,012	£541,408	£502,357

The profits shown above give a total for the six years of £3,138,151, out of which £2,085,058 was paid away in dividends, or an average rate of 6% per annum, leaving undistributed a balance of £1,053,093, which on the average capital for the period works out at an additional 3% per ann. The book value of the assets of the company and its subsidiaries wholly owned by it was shown by the consolidated balance sheet of Dec. 31 1913—

of Dec. 31 1913.....	£12,234,488	14
Less—Bonded debt and notes and current liabilities.....	£3,477,042	5 1

Excess of assets—£8,757,446 8 3

The average yearly profit as certified is more than sufficient to provide the fixed 6% dividend on the preference shares, including the present issue, and Mr. Lyman Stewart states in his letter above referred to that the employment of the additional working capital will afford such an increased profit as should enable a substantial distribution to be made to this company's preference shareholders in excess of the fixed dividend.

In addition to and quite apart from the above, the earnings of the subsidiary English marketing companies above referred to should provide the British Co. with a large additional separate revenue also available for distribution.

Directors.—Rt. Hon. Earl Grey, G.C.B., Howick, Northumberland (Chairman); Rt. Hon. Lord Pirrie, R.P., P.C., 1 Cockspur St., S.W.; Chairman of Messrs. Harland & Wolff, Ltd.; H. N. Andersen, G.C.D., D.M., Copenhagen, Managing Director East Asiatic Co., Ltd.; Thomas Royden, 20 Brown's Bldgs., Liverpool, deputy-chairman Cunard S.S. Co., Ltd.; Andrew Weir, 21 Bury St., E.C., of Andrew Weir & Co., Ship-owners (managing director); Lyman Stewart, Prest. Union Oil Co.—V. 99, p. 345.

California Development Co.—Decision.—

The Cal. RR. Commission on July 30 held that the company is a public utility and subject to the regulation of the Commission. The case came up on three complaints alleging, among other things, that the company and the receiver refused to deliver water to persons entitled thereto, claiming the right to deliver water or not as they saw fit, and were discriminating unjustly in charges for water. The Imperial Valley is, it is stated, dependent on the company for water for domestic and irrigation purposes, as it practically controls the water supply of the Colorado River and sells it to intermediary companies, which in turn supply consumers. Receiver Holabird says that it is a physical impossibility to serve more water than at present; that any more checks put in, any more laterals, will reduce the velocity of the flow and the canals will at once commence to silt up and in one year, if the main canals are tapped up, the whole system would go to rack and ruin. An appeal, it is expected, will be taken to the State Supreme Court, which three years ago, it is stated, held that the company is not subject to the Commission, as it is not a public utility, and to hold otherwise now would, it is said, therefore be a reversal of its former ruling.—V. 98, p. 692.

California Oil Fields, Ltd.—Application by Subsidiary.—

See Valley Pipe Line Co. below.—V. 97, p. 804.

Canadian Car & Foundry Co.—New Director.—

Kenneth W. Blackwell, Vice-Pres. of the Merchants' Bank of Canada, Montreal, has been elected a director.—V. 98, p. 1922.

Central Coal & Iron Co., Central City, Kan.—Sale.—

An advertisement signed by Secretary J. H. Small announces that, pursuant to resolution of the stockholders and directors, all of the assets of the company will be offered at public sale at Central City, Ky., on Aug. 10, including: (1) about 2,714 acres of coal in Muhlenberg Co., Ky., 820 acres of which has been mined for No. 9 coal; (2) about 2,280 acres of surface land in Muhlenberg Co., Ky., about 464 acres of which is town lots in and near Central City, Ky.; (3) about 714 acres of coal in Ohio Co., Ky., 474 acres

of which has been mined for No. 9 coal, and about 496 acres of surface land; (4) 2 lots in Louisville and 2 lots in Nashville, Tenn.; (5) 26 acres of coal and surface land in Hopkins Co., Ky., near Isley, and (6) a mine at Central City, Ky., and one at McHenry, Ky., mine equipment, live stock, machinery, &c. Of the purchase price one-third is to be paid in cash and one-third each in, or before, 6 months and one year from date of sale.

Central District Telephone Co., Pittsb.—Earnings.—For the 6 mos. ending June 30 1914 the earnings were: Gross, \$3,256,230; expenses, \$2,496,172; net earnings, \$760,058; interest and dividends, \$752,192; balance, surplus, \$7,866.—V. 98, p. 1159.

Central New York Gas & Electric Co.—Authorized.—The P. S. Commission has authorized the company to issue \$128,000 5% 1st M. gold bonds at not less than 90. Of the proceeds \$31,740 will be used for improvements in the gas department and \$83,552 in the electric department.—V. 97, p. 668.

Citrus Belt Gas Co., California.—Application.—The California State R.R. Commission will on Aug. 12 hear for the second time the application for permission to issue \$475,000 bonds to meet outstanding obligations. The company now has outstanding \$267,000 bonds. When the Commission heard the application before, it declined to grant the request, but approved instead an issue for \$84,000 and stock at the rate of 50 cents on the dollar of claims, or practically \$200,000. The company has plants in San Bernardino, Redlands, Corona and Colton.

(H. B.) Claflin Co., New York.—Note Extension.—Judge Grubb in the U. S. District Court has authorized the company to enter into an agreement with banks and trust companies of Pittsburgh to extend from July 20 until July 1 1915 \$1,000,000 notes of McCreery & Co. of Pittsburgh, bearing John Claflin's personal guaranty, under the stipulation that the Claflin Co. waive its claims against the McCreery Co. until the notes have been paid. The notes are as follows: Bank of Pittsburgh, \$200,000; People's National Bank, \$125,000; Monongahela Bank, \$100,000; Real Estate Trust Co., \$300,000; Union Trust Co. of Pittsburgh, \$150,000, and the Pittsburgh Trust Co., \$125,000. The extension does not affect the priority of payment to the banks and trust companies.

In addition to the debt of the McCreery Co. to those banks, it owes, it is stated, the Mercantile Trust Co. of St. Louis \$100,000 and \$300,000 to individuals on notes indorsed by the H. B. Claflin Co.

The noteholders' and the merchandise creditors' committees have been holding meetings during the week to discuss plans of reorganization that have been suggested, but the issuance of a plan has, it is understood, been deferred until financial conditions become more normal.—V. 99, p. 345, 272.

Crystal Oil Co. of Des Moines, Ia.—Decision.—The Iowa Supreme Court has sustained the decision of the lower Court awarding F. S. Dunsbee, assignee of the company, \$7,000 damages against the Standard Oil Co. for alleged unfair competition, by which the company was forced to suspend operations in 1899. The charge of conspiracy by the defendant company was upheld, but the local agents were held not to be personally liable for the acts of the company. It was claimed that the company had sustained such losses and damage that it was brought near to insolvency and was compelled to sell property valued at \$15,000 for \$2,100.

Electric Bond Deposit Co. (of Del.), N. Y.—Dividends Deferred.—See Cities Service Co. under "Railroads" above.—V. 94, p. 1510.

Empire District Electric Co.—Dividends Deferred.—See Cities Service Co. under "Railroads" above.—V. 98, p. 841.

Excelsior Springs (Mo.) Water, Gas & Elec. Lt. Co.—Application.—

The company has applied to the Missouri P. S. Commission for permission to issue \$52,000 1st M. 20-year 6% bonds, the proceeds to be used for general improvements.—V. 97, p. 1826.

Frisbie & Stansfield Knitting Co.—Re-Inc. of Controlled Company.—See Oneida Knitting Co., Inc., below.—V. 98, p. 1770.

Gas Securities Co., N. Y.—Dividends Deferred.—See Cities Service Co. under "Railroads" above.—V. 96, p. 792.

General Railway Signal Co., Rochester.—Sidney G. Johnson has been elected Vice-President and director, with headquarters at 55 Liberty St., N. Y., to fill a vacancy of long standing. Mr. Johnson is said to have been identified for years with one of the leading competitors of the company as Vice-President and General Sales Manager.—V. 98, p. 1395.

George & Barker Salmon Pkg. Co., Pt. Roberts, Wash.—See British Columbia Packing Co. above.

Goldfield (Nev.) Consolidated Mines Co.—Earnings.—
Production (Tons Treated and Shipped) and Earnings for Second Quarter.
Month—Dry Tons. Gross Value. Total Costs. Net Profits.
April.....28,221 \$320,778 \$170,014 \$150,764
May.....30,181 329,401 174,352 155,049
June.....25,924 295,000 155,000 140,000
Total.....84,326 \$945,179 \$499,366 \$445,813
—V. 98, p. 346, 52.

Grand Junc. Elec., Gas & Mfg. Co.—Foreclosure.—See Grand Junc. & Grand River Valley Ry. under "Railroads" above.

Hamilton (O.) Gas & Electric Co.—Decision.—U. S. District Judge Hollister on Aug. 5 sustained in greater part the report of Referee H. H. Haines in June last levying an assessment of 100% on \$300,000 of so-called bonus stock issued in 1907. The Court holds that all creditors whose debts were created after the stock was issued, except those creditors who are holders of bonus stock, or who had knowledge of its issuance prior to the date of the creation of their debt, are entitled to share in the fund arising as a result of the assessment. He also holds that the trustee in bankruptcy of the company may bring a suit in equity to recover. The matter is referred back to Referee Haines with instructions to ascertain which of the creditors hold claims contracted since the issuance of the bonus stock and with further directions to report his conclusions of fact and law in such a way that the Court may either sustain or overrule his findings. Compare V. 97, p. 369.

Holton Power Co., California.—Application.—The company has applied to the California R.R. Commission for authority to issue \$200,000 additional First and Ref. bonds for improvements.—V. 97, p. 1826.

Houston Oil Co. of Texas.—Payments.—One hundred New Series Timber certificates issued under the Kirby Lumber Co. contract dated Aug. 1 1911 were paid on Aug. 1 at par and int. at Maryland Trust Co., Balt., or the Chase Nat. Bank of N. Y.; also the outstanding principal (\$438,000) of series "C" second issue of said certificates. These payments and the dividends on the 6% cum. pref. stock and the interest on the 6% account dividend certificates, make a total distributed on Aug. 1 of over \$1,000,000.—V. 98, p. 1770.

Hudson Iron Co., Secaucus, N. J.—Foreclosure Suit.—The Columbia-Knickerbocker Trust Co. (now Columbia Trust Co.) on June 23 brought suit in the U. S. District Court in this city to foreclose the mortgage of 1906 under which \$802,000 5% bonds are outstanding. Default has been made in the payment of the coupons due Feb. 1 and sinking fund installments of \$10,000. The trust company, through Oswald G. Villard as its agent, on June 20 took possession of the property and has since operated it.—V. 82, p. 872.

International Power Co.—Proceedings Continued.—Chancellor Walker at Trenton, N. J., on Aug. 4 signed an order continuing from week to week the proceedings instituted by Henry W. Bull of New York, asking for the appointment of a receiver for the company on the ground that its affairs have been mismanaged and its assets dissipated. The continuance was granted on the representation that the officers had agreed to comply with a mandamus from the Supreme Court directing that the books and other records be produced for examination at the registered office in New Jersey. The order provided that all restraints contained in the previous order of the Chancellor shall continue in force pending further

action of the Court. Either side may apply to the Court for modification of the order on 2 days' notice.—V. 99, p. 273.

Isabella-Connellsville Coke Co.—Foreclosure.—The Colonial Trust Co. of Pittsburgh, as mortgage trustee, on Aug. 4 brought suit in the Fayette County Court at Uniontown to foreclose the mortgage of 1909.—V. 99, p. 123.

Jersey Electric Co.—New Company.—See Taylor-Wharton Iron & Steel Co. below.

Lindsay Light Co., Chicago.—Com. Div. Discontinued.—The directors have decided to discontinue dividends for the present on the \$600,000 common stock because of disturbed financial conditions. The regular quarterly dividend of 1 1/4% has been declared on the \$400,000 7% pref. stock, payable Aug. 31 to holders of record Aug. 15. On June 17 1913 the stock was increased from \$200,000 to \$1,000,000 by the payment of a 400% stock dividend, since which time quarterly payments of 1/4 of 1% have been made on the common, the last disbursement having been on May 29 1914.—V. 98, p. 1918.

Lone Star Gas Co., Ft. Worth, Tex.—Listed.—The Pittsburgh Stock Exchange has admitted to the list \$500,000 additional capital stock, making the total listed \$4,000,000.—V. 98, p. 1532.

McCaskey Register Co., Cleve., O.—Probable Settlement.—David S. Day of Canton, O., in a letter some time since, stated that the Government in its suit against the company has not asked for its dissolution, as stated in the newspapers. At a conference in Washington, participated in by U. S. Attorney Denham, the Assistant Attorney-General, and counsel for the company, such progress, it is stated, was made on an agreement for a settlement that an amicable adjustment will probably soon be reached. If the company, as in many other similar suits, finally agrees with the Government on the form of a "consent decree," under which the company's practices are amended, the business of the company would not be interrupted. Compare V. 96, p. 556.

Manufacturers' Light & Heat Co., Pittsb.—Earnings.—
6 Mos. end. Gross Net Other Interest, Balance, June 30—Earnings. Earnings. Income. &c. Dividends. Surplus.
1914 ----\$3,696,840 \$1,697,832 \$31,031 \$71,024 (4%)\$921,000 \$737,839
1913 ----3,485,778 1,766,724 39,079 150,744 (3 1/4) 805,000 850,059
—V. 99, p. 346.

Miami (Fla.) Gas Co.—New Bonds.—The company has, it is reported, issued \$200,000 of bonds for improvements, including additional pipe lines, container of 300,000 cu. ft. capacity and other equipment. The company had outstanding \$188,000 1st M. 30-year 5s, due April 1 1942; int. due April 1 and Oct. 1 at the office of the Central Trust & Savings Co., Phila., trustee; auth. issue, \$200,000. Stock auth.: outstanding, \$194,750; par, \$25. Pres., H. M. Van Court; Vice-Pres., H. C. Roome; Treas., H. G. Van Court; Sec., W. C. Roome. Office, 406 Central Trust Building, Philadelphia, Pa.

Midwest Oil Co.—Decision.—Judge Riner in the U. S. District Court of Wyoming on June 16 1913 decided in favor of the company the test suit brought by the Government to recover a 160-acre tract, forming part of a large tract in Salt Creek Valley, which was withdrawn from private entry. The case is now pending in the U. S. Supreme Court, briefs having been filed. The decision will also affect the title to holdings by others in the Salt Creek field, amounting, it is said, to between 5,000 and 6,000 acres. Some 2,000,000 acres of rich oil lands in California alone, now owned by various companies, are, it is stated, calmed by the Government under withdrawals by the President and stand in about the same position as the land involved in the Wyoming case. Compare item and report in last week's "Chronicle," pp. 766 and 760.

Missouri Public Utilities Co.—Decision.—The Missouri P. S. Commission on July 31 rendered a unanimous decision in the complaint of the Mayor and Councilmen of Webb City alleging failure on the part of the company to comply with certain conditions of a franchise granted by the city to the Webb City & Cartersville Water Works Co. on Oct. 16 1909 and assigned to the Utilities Co. It is held that, aside from any agreement in the franchise with regard to the laying of mains, the Commission has the power to require the extension of mains where the same is for the better protection of the public. The company is therefore required to lay mains as provided in the franchise and to complete the work within 9 months and also to make certain extensions demanded by resolution of the Council within 90 days.

National Refining Co., Cleveland.—Dividend.—A quarterly dividend of 1 1/4% has been declared on the \$4,000,000 stock as increased by the payment of a 100% stock dividend on July 15 last, payable Aug. 15 to holders of record Aug. 1. This is at the rate of 5% yearly, or 10% on the stock as formerly existing. The dividends previously paid were at the rate of 8%. President Lamprecht says: "Whether we will declare more at the next period I cannot tell. Earnings would warrant more, but we believed it better to be conservative under present world conditions."—V. 98, p. 1923.

National Sugar Mfg. Co., Buffalo.—Bonds Called.—Thirty-seven 1st M. bonds, dated Mar. 15 1904, for payment at 105 and int. on Sept. 1 at Buffalo Trust Co., Buffalo. President Francis K. Carey states that \$11,000 of the 1st M. bonds were redeemed on June 1 last, making the amount of bonds redeemed to date \$195,500 and reducing the amount outstanding to \$550,500. Indications are, it is stated, that the present campaign will be one of the most successful and profitable in the history of the company.—V. 98, p. 1464.

Natomas Consolidated, San Francisco.—Consents.—Press dispatches state that holders of about \$400,000 first mtge. bonds have agreed to sell their holdings at 25 to a syndicate friendly to the plan of reorganization (V. 99, p. 273), and that the plan is expected to become effective. Total deposits up to July 25 were, it is said, about \$7,900,000 of the \$14,000,000 outstanding.—V. 99, p. 273, 52.

Natural Gas Co. of West Virginia.—Decision.—The West Virginia Supreme Court of Appeals on May 12, by a vote of 4 to 1, reversed the ruling of the Circuit Court of Ohio County and held that the city of Wheeling cannot monopolize the business of gas lighting. The city owns and operates a municipal coal gas plant and sells gas for all purposes. In 1885 the National Co. secured a franchise to supply natural gas to Wheeling consumers, which was amended in 1896 and 1907, and this, it is stated, did not interfere much with the city plant until the use of the Welsbach mantle became general and the use of natural gas for lighting became possible. The city then took measures to prevent the company from selling gas for lighting purposes.

The city grant to the Natural Gas Co. was made upon condition that natural gas should not be sold through its pipes for lighting purposes in competition with that manufactured by the city. Local papers say that the city has "granted franchises to electric-light companies to sell electricity in competition with its gas, it knowingly permits citizens not reached by its pipes to use natural gas as an illuminant, it has suffered its gas plant to become dilapidated and no longer makes gas fit for lighting purposes, and because of the poor quality of its gas many citizens continue to burn natural gas for lighting purposes against the protest and notice of the Natural Gas Co." The Court states that when a municipality steps outside its governmental sphere to engage in a business enterprise, its "contracts, rights and obligations are measured by the same rules applicable to private persons"; that if the old Wheeling Gas Co., whose rights the city acquired, were complaining, instead of the city, and under the same circumstances, no court of equity would hold the Natural Gas Company to the condition of its franchise and thereby "force upon the citizens served the use of a gas unfit for consumption, and deprive them of rights enjoyed by others in the use of a better and cheaper gas."

Nevada Consol. Copper Co.—Earnings.—3 and 6 mos. ending June 30:

	—3 mos. end. June 30—	—6 mos. end. June 30—
	1914.	1913.
Gross production—lbs.	14,322,807	17,928,746
Total income.....	\$614,818	\$1,109,788
Deprec'n Steptoe plant.....	149,382	131,653
Ore extinguishment.....	79,856	126,916
Dividends.....	749,796	749,796
Bal., deficit.....	\$364,116	sur\$98,422
		\$541,260
		\$122,695

The above earnings are computed upon the basis of 14.049 cents for the quarter ending June 30 1914.—V. 98, p. 1533.

New York Edison Co.—Decision.—

The Appellate Division of the Supreme Court in this city on July 13 unanimously reversed the order made last year by the P. S. Commission on the application of C. Percival, and held that the company is compelled to supply current for only certain hours of the day when provision has been made to obtain current at other times from other sources. The Court says that when the company refused the plaintiff's request it placed "itself squarely upon the position that it was under no obligation to furnish electric current to any one unless that person agreed to take from the company all the current which it required." It is held that in consideration of the privileged position of the company, it is bound to serve impartially every member of the community who demands its services, and while it may establish reasonable regulations, which the consumer must observe, the requirement that he must take all his electricity from one company or receive none "is not in any proper sense a regulation respecting the use of the service, but is a purely arbitrary attempt on the part of the company to insure to itself a monopoly of furnishing electrical current."

If that were permissible, the company, it is stated, could also refuse to furnish current to a consumer who was himself manufacturing part of the current he needed, and this had already been severely condemned on grounds of public policy. If the company had established the fact that the hours during which the supply of current was asked were those in which the greatest demands were made upon its services, this condition could have been met by making a special rate for the service.—V. 98, p. 1531.

Oahu Sugar Co., Honolulu.—Bonds Authorized.—

The stockholders on July 8 approved the issue of \$1,750,000 25-year 6% gold bonds, redeemable in 10 years. The proceeds are to be used to refund \$809,000 bonds now outstanding, re-pay advances of H. Hackfeld & Co. to the Waiahole Water Co. and complete the Waiahole tunnel. With the increased water resources from the tunnel it is expected to add 3,000 acres of cane land to the plantation, bringing the annual sugar-producing capacity up to 45,000 tons.—V. 96, p. 291.

O'Gara Coal Co.—Further Indictments.—

See N. Y. Central & Hudson River under "Railroads."—V. 98, p. 766.

Oneida Knitting Co., Inc.—Incorporated in Mass.—

The company has been organized under Massachusetts laws with \$750,000 auth. capital stock, consisting of \$600,000 7% cum. pref. and \$150,000 common stock, as a re-incorporation of the Oneida Knitting Co., which was recently acquired by the Frisbie-Stansfield Knitting Co. See that company, V. 98, p. 1770.

Parrot Silver & Copper Co.—Favorable Decision.—

Judge Bourquin in the Federal Court has rendered a decision holding valid the sale in April 1910 of all of the property of the company to the Anaconda Copper Mining Co. The suit was brought by William E. Wall and Louis Foss, of Boston, against the two companies.—V. 92, p. 192.

People's Gas Light Co., Manchester, N. H.—Reduction.

The New Hampshire P. S. Commission has ordered the company to reduce its gas rate from \$1 10 to \$1 per 1,000 cu. ft. beginning July 1 1914. It appeared that while large earnings have been made in the past, particularly by the old company, under much higher rates than those now in force, operating costs in later years, because of increased prices for coal, oil, labor, &c., have so greatly increased that the present rate prior to 1912 could not be held to afford an excessive return upon the present value of the properties used. It is found, however, that the business has now become sufficient in volume so that under a \$1 rate the company can now pay its operating charges, make a reasonable reservation for depreciation, and still earn \$54,000 yearly for the properties used.—V. 91, p. 1331.

People's Water Co., Oakland, Cal.—President Resigns.

In order that the refunding committee may be given full reign to rehabilitate the company, Frank C. Havens has resigned as President and J. Y. Eccleston has been named as his successor by the committee. Mr. Havens owns nearly all of the preferred stock and a large part of the bonds. W. R. Alberger was appointed Manager. The following directors were chosen: John S. Drum, E. A. Heron, J. Y. Eccleston, H. C. Capwell, Frank A. Leach, George N. O'Brien and H. G. Tashiera.

It was announced that the Mercantile Trust Co. of San Francisco holds a majority of the stock, under control of the refunding committee, and that the future policy of the company would be to operate under strict supervision of the State RR. Commission.

The noteholders' protective committee recently issued a statement requesting the unanimous backing of the noteholders. A sale of the bonds that have been pledged would, it is said, increase the bonded and secured debt to the extent of nearly \$5,000,000 and would diminish the value of the security of the notes to the extent of nearly 33%. It is, therefore, in the judgment of the committee vital to the interests of all that no further sales of pledged bonds take place, and the committee, therefore, asks the noteholders to give it an assurance not to sell, at least for 90 days, any of the pledged bonds.

At a joint meeting of the refunding committee and the noteholders' protective committee on July 30, many of the noteholders agreed to withhold demand for payment of their overdue notes, and also not to sell the notes pending the reports of three engineers who are examining the property of the company and its subsidiaries. More than \$1,000,000 of the notes, it is stated, have been extended for 60 to 90 days.—V. 99, p. 274, 123.

Phelps, Dodge & Co.—Copper Production.—

The production of copper by the Copper Queen, Detroit and Moctezuma mines, owned by Phelps, Dodge & Co., for the seven months ended July 31 1914, was 84,678,429 lbs., as compared with 80,257,960 in 1913, as follows:

Pounds.	1914.	1913.	Pounds.	1914.	1913.
January	12,715,084	11,510,711	May	12,837,220	11,857,535
February	10,905,527	10,519,051	June	12,684,835	11,431,874
March	11,979,348	11,517,338	July	12,188,123	11,682,094
April	11,368,292	11,689,357			

Total (pounds) for eight months.....84,678,429 80,257,960

Customs ores business added a further amount for the seven months of 3,771,915 lbs. in 1914, against 6,570,016 in 1913.—V. 99, p. 53.

Pierce, Butler & Pierce Mfg. Co.—Sale Again Postponed.

The sale of the property, which was originally advertised to take place on July 23 and adjourned to Aug. 4, has been further postponed for one week by Judge Ray in the Federal Court because of the unsettled financial conditions.—V. 99, p. 274, 55.

Pittsburgh & Allegheny Telephone Co.—Officers.—

The following officers and directors were elected at the adjourned annual meeting held on July 13:

Directors: John L. Dickey, W. C. Handlan, Samuel W. Harper, Richard Hawkey, Cyrus Huling, Frank C. Huling, A. M. Moreland, J. G. Spiane, John S. Weller.

Officers: Pres., Cyrus Huling; V.-Pres. & Gen. Mgr., Richard Hawkey; Treas., Frank C. Huling; Sec., Samuel W. Harper; Asst. Sec. & Asst. Treas., Thomas G. Davis; Gen. Counsel, John S. Weller. The company was recently turned over to its stockholders and plans for extensions and betterments are, it is said, being pushed to completion.—V. 98, p. 1854.

Porto Rican Tobacco Co.—Earnings.—

Year—	Net (after Depr., &c.)	Other Income.	Total Income.	Taxes, &c.	Dividends Paid.	Balance Surplus.
1914.....	\$438,459	\$216,529	\$654,988	\$85,790 (20%)	\$399,880	\$169,318
1913.....	477,956	266,170	744,126	72,153 (18%)	359,892	312,081

The dividends as above in 1913-14 include four quarterly payments of 5% in scrip on outstanding capital stock. The total surplus June 30 1914 was \$1,307,496, against \$1,138,178 in 1913.—V. 97, p. 1429.

Pure Oil Co.—Deal Pending—Pref. Stock Retired.—

The deal involving the sale of the controlling interest to an English syndicate is, it is stated, still pending, notwithstanding the European war, and may finally be consummated. The pref. stock, which had been reduced to \$481,700 in February, has, it is said, since been retired, leaving only the \$4,535,245 common stock outstanding.—V. 99, p. 347, 53.

Ray Consol. Copper Co.—Earnings, June & March Quarters.—

Quarters End.	June 30 '14	Mar. 31 '14	Quarters End.	June 30 '14	Mar. 31 '14
Gross production, lbs.	18,748,343	17,234,346	Total income	\$1,003,075	\$922,099
Net profits	\$987,881	\$913,004	Bond interest	43,581	44,655
Misc. income	15,194	9,095	Divs. (3 3/4 %)	545,364	543,964

Total income \$1,003,075 \$922,099 Total deduc \$588,945 \$588,619

The earnings for the June 30 quarter are computed on the basis of 13.9198 cents per lb. for copper, against 14.41 cents for the quarter ending March 31 1914.—V. 98, p. 1541.

Rochester (N. Y.) Telephone Co.—Authorized.—

The P. S. Commission has authorized the company to issue \$100,000 5% 30-year bonds at not less than par, the proceeds to be used to erect the new northwest exchange in Broezeel St. and make necessary connections and changes in the system.—V. 98, p. 1923.

St. Louis Steel Range Co.—Anti-Trust Suit.—

The company on July 22 brought suit in the Federal Court at St. Louis against the Wrought Iron Range Co. for \$750,000 (three-fold) damages under the Sherman Anti-Trust Law. The petition states that the Wrought Iron Co. has not only conspired to injure the business of the complainant but within a few years, through oppressive and unlawful business methods, has forced 14 stove manufacturers and dealers out of business, leaving the Wrought Iron Co. and the Sanitary Stove Manufacturing Co., operating in Bellevue and Benton, Ill. (of which the former purchased control in Feb. last), the only two companies at present selling ranges "by models and photos." The complainant's sales exceeded, it is stated, \$500,000 yearly, the monthly sale of stoves being reduced from 700 to 200, causing a heavy loss.

St. Paul (Minn.) Gas Light Co.—Temporary Injunction.

Judge Booth in the U. S. District Court has granted a temporary injunction restraining the city from putting into effect the 85-cent gas ordinance passed on May 20 last.

The company is ordered to give a bond sufficient to guarantee that consumers shall receive a return of 5 cents a 1,000 cu. ft. in case the new rate is held not to be confiscatory.—V. 98, p. 1698.

Salmon River Power Co.—Authorized.—

The P. S. Commission on Aug. 3 authorized the company to issue \$300,000 additional 5% 40-year 1st M. bonds at not less than 85, to net \$255,000. This makes a total of \$3,535,000 bonds outstanding.—V. 99, p. 53.

San Antonio Land & Irrigation Co., Ltd.—Application for Receiver, &c.—

Henry Westbury, of London, Eng., a bondholder, on July 31 applied to the Fifty-Seventh District Court for the appointment of a receiver. Judge Minor set the hearing for Aug. 24. Interest on the bonds (about £400,000) due May 1 is in default.

The meeting of the holders of the 6% 1st M. bonds, which was to be held in Toronto on July 21, was adjourned to London on July 31 by request of the committee appointed on July 1. The report of the majority of three states that the company appears to have no available funds, even for current requirements, and, according to a statement furnished to the committee, about £2,400 per month is required to pay taxes, salaries and general expenses, and that in addition £19,800 must be provided shortly to complete the purchase of certain lands at San Antonio, in respect of which the vendors retain a lien as security for such unpaid purchase money. There are also, it is stated, local creditors in Texas and elsewhere to the extent of £9,300. As it would be unwise at the moment to anticipate the immediate receipt of any substantial amounts from sales of land, &c., they say that it will be necessary to provide for all the above requirements spread over the next 12 months, and at least £57,900 is therefore needed, without taking into account interest on any new loans.

It was proposed that \$600,000 6-year 6% land mortgage notes be issued, ranking as a first charge on 30,000 acres of land, or approximately one-half the holdings of the company, and holders of the notes be given the benefit of an agreement to supply water as required, and also that there be deposited two-thirds, or \$3,000,000, of the bonds created and issued to the company by the Medina Valley Irrigation Co., a subsidiary concern organized to construct and operate the water-works; that all rentals received from lands of the company be used in paying off the notes and 30% of the net proceeds of any land not mortgaged be paid over to trustees on behalf of the note-holders, who would thereupon release a certain proportion of the mortgaged land in exchange. This, it is stated, would avoid receivership and protect the interests of all parties, and, for refraining from enforcing their rights, the bondholders, it was suggested, should be given 35% of the net profits of the company so long as it exists.

The minority of two maintain that the rights of the bondholders as mortgages should be enforced forthwith, and the Empire Trust Co. be requested to take steps to enforce the bondholders' rights.—V. 99, p. 124.

San Joaquin Light & Power Corp.—Financing.—

The Cal. RR. Commission has authorized the company to issue \$249,967 notes in renewal of outstanding notes. The Commission has also made an order granting the company additional time up to Dec. 31 1914 in which to issue \$1,776,000 bonds which it proposes to pledge as security for certain 2-year 6% collateral trust notes. The directors are taking steps to pay the floating debt of \$1,615,000 and provide for new construction.

The meeting of stockholders to vote on authorizing \$3,500,000 of the present assessable pref. stock held in the treasury to be converted into 6% prior cumulative non-assessable pref. stock, with preference over the present pref. stock both as to assets and dividends, and also \$2,000,000 first and refunding bonds or debentures to be issued if satisfactory arrangements cannot be made to market the pref. stock, was again deferred to July 29, owing to the protest of some of the pref. stockholders, who objected to the issuing of a stock having prior rights and not subject to assessment, as is the present pref. stock. A meeting of dissatisfied stockholders, called by Julius A. Landsberger, was to be held at San Francisco on July 24.—V. 99, p. 124.

Santa Monica (Cal.) Water Co.—Authorized.—

The Cal. RR. Commission has authorized the Santa Monica Water Co. to issue \$257,000 5% 30-year bonds. Of the bonds, \$250,000 will be exchanged for outstanding bonds dated July 1 1907, \$3,500 to retire a note and \$2,800 for additions and betterments.

Sears, Roebuck & Co.—Total Sales.—

1914—July—	1913	Decrease.	1914—7 Mos.—	1913	Increase.
\$6,326,117	\$6,349,111	0.36%	\$54,227,129	\$51,259,082	5.79%

—V. 99, p. 124.

Sen-Sen Chiclet Co.—Distribution.—

The company in a circular to stockholders announces, that pursuant to the action of the stockholders at the meeting held July 28, the company has received in its treasury from the sale of its property, assets and goodwill to the American Chiclet Co. the \$2,000,000 common stock of the American company provided in the agreement of sale. In accordance with action taken by the directors of the company on July 29th, the stock will be distributed among the stockholders of the Sen-Sen Chiclet Co. on the basis of exchanging one share of American Chiclet Co. common stock for every 2 shares of Sen-Sen Chiclet Co. stock.

As the American company expects to continue the payment of monthly dividends, it is important for the stockholders to obtain promptly the stock of that company to which they are entitled.—V. 99, p. 274, 54.

Southern Alberta Land Co., Ltd.—Advisory Committee.

At the ordinary general meeting held in London on July 22 an advisory committee of three was appointed to sit with the board. William Walker, was elected a director to succeed A. M. Grenfell. The other vacancy was not filled.—V. 93, p. 801.

Southern California Gas Co.—Temporary Injunction.—

Judge Ross in the Circuit Court on July 27 granted the company a temporary injunction restraining the enforcement of the ordinance recently passed reducing the price of gas. A bond is to be given to reimburse consumers in case the ordinance is found not to be confiscatory.

An application has been filed with the State R.R. Commission for a rehearing of the order compelling the company to deliver gas to the Los Angeles Gas & Elec. Corp. and Economic Gas Co.—V. 99, p. 203.

Standard Oil of New Jersey.—Curtailed of Output.—

The company has issued the following statement:
The company may be compelled, on account of the interruption of foreign commerce, resulting from the war situation in Europe, to materially curtail its output of all petroleum products. This sudden loss of market, coupled with the very large accumulated stocks of finished product now on hand, will necessarily limit their ability to purchase crude oil. At the moment it is impossible to say to what extent and how long this unfortunate condition will continue.

Owing to the interruption of shipping facilities not alone to Europe, but also to South America, a cut has, it is stated, been made in working hours at the Bayonne plant and about 900 men, many of whom are part of the extra force in normal times, have been reduced to a part-time basis.

Proceedings Charging Violation of New Jersey Laws.—

See "Banking, Legislative and Financial News" on page 316 last week.—V. 99, p. 203.

Taylor-Wharton Iron & Steel Co.—Acquisition.—

The property of the Clinton Electric Light Co., recently purchased by Charles S. Johann of this city, has been taken over by the Taylor-Wharton Co., which has also obtained control of the new company recently organized under the name of the Jersey Electric Co. The latter will erect transmission lines in the vicinity of Hampton, Glen Gardner, Clinton, Annandale, Lebanon and High Bridge. The Jersey Electric Co., the new company, will probably take over the Hunterdon Electric & Power Co. of High Bridge. Mr. Johann has been retained as consulting engineer by the Taylor-Wharton Co. and by the Jersey Electric Co. Contracts for materials will be placed at once. The details of the new securities to be issued have not been arranged.—V. 98, p. 1465.

Tobacco Products Corporation, N. Y.—Status.—

See United Cigar Stores Co. of America.—V. 98, p. 609.

Union Provident Co., California.—Dividend.—

See United Petroleum Co. below.—V. 98, p. 1698.

United Cigar Stores of America.—Business.—

George J. Whelan, representing the controlling interest of the company, the Tobacco Products Corp., the United Profit Sharing Co. and the Riker-Hegeman Drug Co., is quoted as saying that the European war will not interfere with the expansion plans of those companies. Mr. Whelan says: "Not one of these companies is a borrower of money and at least three of the four are large lenders. The United Cigar Stores Co. alone has between \$2,500,000 and \$3,000,000 lending on call, the United Profit Sharing Corp. in excess of \$300,000 and the Tobacco Products Corp. more than \$1,250,000. The United Cigar Stores Co. is doing a big business—well ahead of last year. Foreign troubles will in no manner interfere with our expansion program. The agency idea, which means the selling of United products throughout the country, will be pushed ahead just as if there were no war."

The United Cigar Stores Co. of New Jersey has declared a cash dividend of 15% on its \$900,000 stock, all of which is owned by the company. This makes thus far 125% this year, or \$1,125,000, to go into the treasury of the company. Compare V. 98, p. 1998.—V. 99, p. 124.

United Fruit Co., Boston.—New Steamships, &c.—

Minor C. Keith, Pres. of the International Ry. of Central America, and Vice-Pres. of the United Fruit Co., on his return from Europe confirms the following:

I did not go abroad, as has been reported, to arrange the debt of Honduras to European countries. We are not doing anything in Honduras at present, but we are proceeding with railroad building at Guatemala and San Salvador. The United Fruit Co. has placed orders for 13 new ships of the most approved type, 6 of which are for the English trade and 7 for the West Indian trade. These 13 vessels are being built at the Belfast shipbuilding yards of Workman & Clark, and will be ready to put into commission in the spring and summer of next year.

European trade of the United Fruit Co. is growing by leaps and bounds, which is evidenced by the necessity of 6 new steamers for that trade. The West Indian and Central American bananas are fast taking the place of the Canary Island fruit in England and Germany. Formerly the German supply was had almost entirely from the Canary Islands. We have a great advantage in being able to ship the West Indian bananas naked, in bulk or on the stalk, whereas the Canary Island fruit is packed individually, which is very much more cumbersome and expensive.

The work in Central America is progressing as fast as possible. The company is proceeding with the continuous rail route from the United States into Central America, and connection has already been made with the Mexican system. With two vessels we can make weekly trips to the United States and we require seven vessels to make weekly trips in the English trade. We purpose making 3 to 4 trips weekly between the West Indies, Central America and England as soon as our new fleet of steamers is ready.—V. 99, p. 275.

United Fuel Supply Co., Pittsburgh, Pa.—Earnings.—

Year	Gross Earnings	Net Income	Dividends Paid	Depr. &c. Balance
1913-14	\$258,223	\$128,549	(8%) \$40,000	\$27,190
1912-13	336,482	199,160	(7%) 35,000	100,000

—V. 97, p. 1112.

United Petroleum Co., California.—Dividend.—

In connection with the resumption of dividends on the stock of the Union Oil Co. (V. 99, p. 204), it should be noted that the United Petroleum Co. and the Union Provident Co., controlled by it, which in turn owned a majority of the Union Oil Co., the latter having just been sold to the British Union Oil Co., mentioned last week (page 345), have also each declared dividends of 2% on their stocks, payable at the same time, viz. Aug. 15 to holders of record July 31.—V. 98, p. 1698.

Utah Copper Co.—Earnings.—3 and 6 mos. end. June 30:

	—3 mos. end. June 30—	—6 mos. end. June 30—
	1914.	1913.
Gross production...lbs	40,017,562	31,785,448
Net profits.....	\$2,424,536	\$1,832,071
Miscellaneous.....	19,381	11,495
Net Cons. dividends..	375,187	375,187
Total net profit.....	\$2,819,104	\$2,218,753
Dividends paid.....	1,201,710	1,186,628

Net surplus.....\$1,617,394 \$1,032,125 \$2,393,028 \$1,380,859

The above earnings are computed upon the basis of about 13.916 cents and 14.403 cents for copper in the quarters ending June 30 and March 31 1914, respectively, and 15 and 15.07 cents for the respective quarters in 1913.—V. 98, p. 1699.

United States Light & Heating Co.—Deposits Asked.—

The stockholders' protective committee referred to last week (page 347) requests stockholders to deposit their certificates of stock at once with the Guaranty Trust Co., which has been named as depository under the terms of an agreement dated July 23, copies of which may be obtained from the depository or any member of the committee.

The committee says: "Receivers have been appointed for the property by the U. S. District Court for the Western District of New York upon the application of creditors. It appears, however, that the assets of the company are very largely in excess of its debts and obligations. The undersigned, all of them stockholders of the company and representing a large amount of the common and pref. stock of the company, have been constituted a committee for the protection of the holders of the stock. The past management of the company and the protection of its assets under present conditions peculiarly require the united action of the stockholders for their mutual protection. Application is intended to be made for listing these receipts on the New York curb market."

The agreement mentions the filing of a stockholders' bill in U. S. District Court by Frederick R. Hampage, one of the stockholders' investigating committee, who was appointed under a resolution passed at the last annual meeting, and states that the company has outstanding notes and bills and accounts payable of \$850,000 or \$900,000, but has assets, not including any valuation for patents or good-will, in excess of \$2,500,000.

The committee has power to arrange or accept a plan or plans for reorganization and to negotiate with the creditors for the compromise or settlement of their claims and accept the terms of such compromises or settlements. Any plan or amended plan will become binding upon stockholders unless they shall within 2 weeks after notice of the same deliver to the depository their written dissent therefrom.—V. 99, p. 347, 275.

Valley Pipe Line Co.—Application.—

The company, controlled by the Dutch-Shell interests, on July 21 petitioned the California R.R. Commission for authority to issue \$5,318,400 common stock at \$80 a share. The California Oil Fields, Ltd., is the owner of oil fields near Coalinga and proposes, through the Valley Pipe Line Co., to construct a pipe line about 174 miles in length from Coalinga to a point near Martinez, where a refinery is to be built at an estimated cost of \$4,254,685. There has already been spent \$52,469 for rights of way, surveys, &c. The line will be equipped with pumping stations and pipe of sufficient capacity to deliver at least 15,000 bbls. of crude oil of the ordinary grades in 24 hours. The "hot system" is to be used, requiring the equipment of each pumping station with heaters which heat the oil by the exhaust steam of the engines. Eleven pumping stations will be needed, each equipped with two pumps and 2 or 3 boilers. The total capital stock authorized by stockholders is \$10,000,000, in shares of \$100 each. It is not proposed to issue bonds. The directors are: W. Melchke-Smith of London, John Lawson of S. F., Balfour D. Adamson of Piedmont, J. C. Van Eck and H. R. Gallagher of San Francisco.

Van Sweringen & Co., Cleveland, O.—Bonds Offered.—

Tillotson & Wolcott Co. of Cleveland, N. Y. and Cincinnati are offering at par \$750,000 6% collateral trust bonds maturing in 3 installments of \$185,000 each Sept. 1 1916, 1917 and 1918, respectively, and one of \$195,000 on Sept. 1 1919. Dated July 1 1914. Denominations \$1,000, \$500 and \$100. Redeemable on any interest day (Jan. 1 and July 1) at 101 and int. Principal and int. payable at Citizens' Savings & Trust Co., Cleveland, trustee. A circular issued by the bankers says in substance:

The bonds are secured by first 6% mortgages deposited with the trustee, aggregating \$761,232 on property appraised at \$1,149,025 and also by \$180,000 1st M. notes and the entire capital stock (\$146,500) of the Cleveland Interurban R.R. The interest on the collateral is sufficient to meet that on the bond issue, and the maturities of the mortgages are such as to provide for the payment of the bonds as they mature. The property lies partly within the city limits and in the village of Shaker Heights, and constitutes a part of Cleveland's finest residential district. Two beautiful lakes and a 278-acre park pass through the property, which has been deeded to the city as a part of the park system; boulevards and streets have been laid out and dedicated, and proper restrictions as to the character of improvements are maintained. Apartment houses and business blocks are eliminated except at certain points. The new rapid transit system under construction will put this section within 16 minutes' touch with the Public Square, and will probably materially increase present property values.

The Cleveland Interurban R.R. Co. is an Ohio corporation which owns a double-track railroad extending from the intersection of Fairmount Boulevard and Coventry Road on Shaker Heights, southerly and easterly, for the most part on private right of way, to a point on Shaker Boulevard near Fontenay Road in the village of Shaker Heights. The road is being operated by the Cleveland Ry. Co. on a convenient schedule and serves a large number of people who have built homes in the village. The railroad also extends westward along Shaker Boulevard from Coventry Road to East 132d St., extended. Construction is in progress on a portion of the line from the western terminus of the Cleveland Interurban R.R. at the intersection of Shaker Boulevard and East 132d St., extended, to a point near East 55th St. in the city of Cleveland, and contracts for the remainder of the rapid transit line will, it is expected, be let as soon as details can be arranged. The capital stock of the Van Sweringen Co., an Ohio corporation (\$1,500,000 authorized, of which \$750,000 has been issued), is owned by the Shaker Heights syndicate and will be released by it upon the satisfaction of various claims accruing to it in connection with the objects of its organization. Officers (and directors): Pres., W. S. Hayden; V.-Pres. and Treas., Otto Miller; Sec., W. D. Turner; J. R. Nutt and O. P. Van Sweringen.

Walpole Tire & Rubber Co.—Sale Postponed.—

Judge Dodge in the U. S. District Court at Boston again postponed the receiver's sale from Aug. 12 by agreement of all parties, as a precautionary measure in view of the existing financial conditions arising out of the European war. Counsel for the reorganization committee stated that sufficient pledges had been received to carry out the purchase as agreed upon, but it was deemed best to postpone action in order that no one might be embarrassed by the fulfilling of their pledge. The Court has set Aug. 31 for a hearing on the question of fixing another date for the sale.—V. 99, p. 124.

Washington-Oregon Corporation.—Receivership.—

The U. S. District Court at Tacoma, Wash., has, on application of the Fidelity Trust Co. of Philadelphia, mortgage trustee, appointed a temporary receiver for the property.

Elmer E. Hayden of Tacoma has been named. It is alleged that the corporation has defaulted in 1913 taxes and also in interest on a \$350,000 loan of one of its subsidiaries to the Standard Trust Co. of N. Y. and on a \$400,000 mortgage to the Philadelphia Safe Deposit & Insurance Co., and has outstanding overdue accounts exceeding \$100,000 and bills payable of \$250,000.—V. 97, p. 1754.

Willis-Overland Co.—Bids for Preferred.—

The company having set aside \$250,000 out of net earnings as the yearly sinking fund pursuant to the provisions governing the issuance of the 7% cum. pref. stock, Secretary Royal C. Scott has sent a circular letter to the pref. shareholders inviting them to submit tenders for the sale of stock to the Bankers Trust Co. not later than noon, Aug. 20.—V. 99, p. 347, 205.

Wolverine Copper Mining Co.—Report Yr. end. June 30.

Fiscal Year	Total Year	Net Earnings	New Cons. Stock	Divs. on Balance
1913-14	\$484,061	\$95,353	\$14,278	\$81,075
1912-13	1,326,501	601,514	—	\$600,000

During the year ending June 30 1914 there were produced 3,435,459 lbs. of refined copper, against 8,350,312 in 1912-13; total cost in 1913-14, 11.72c. per lb.; average selling price 14.09c.

Frank McM. Stanton has been elected a director to succeed the late J. Wheeler Hardley.—V. 93, p. 669.

(F. W.) Woolworth Co.—Earnings.—

Year	1914—July—	1913.	Increase.	1914—Seven Mos.—	1913—Seven Mos.—	Increase.
	\$5,111,868	\$4,914,636	4.01%	\$35,727,672	\$33,265,095	7.40%

—V. 99, p. 124.

Wrought Iron Range Co., St. Louis.—Anti-Trust Suit.

See St. Louis Steel Range Co. above.

—While dealings have been temporarily suspended in the security markets, many investors desire to inform themselves as to intrinsic values with the idea of selecting satisfactory investments when dealings are resumed. Accordingly, Spencer Trask & Co., of 43 Exchange Place, this city, are making general distribution of special circulars describing conservative bonds, convertible bonds and listed stocks. Write for circulars numbered 616, 617 and 618.

—C. W. Schroeder, formerly of the Harrison Williams organization, 60 Broadway, this city, is now identified with the bond department of the National City Bank of New York. Mr. Schroeder specialized in the financial investigation of public utility properties while he was connected with Harrison Williams.

Reports and Documents.

PUBLISHED AS ADVERTISEMENTS.

BUFFALO ROCHESTER & PITTSBURGH RAILWAY COMPANY

TWENTY-NINTH ANNUAL REPORT—FOR YEAR ENDING JUNE 30 1914.

The Directors of the Buffalo Rochester & Pittsburgh Railway Company submit to the Stockholders the following report for the year ending June 30 1914:

ROAD OPERATED.

	1914. Miles.	1913. Miles.	Increase. Miles.
Owned.....	367.06	360.30	6.76
Leased.....	89.90	87.29	2.61
Trackage rights.....	129.52	128.87	.65
Total length of road operated.....	586.48	576.46	10.02
Second track.....	207.32	194.89	12.43
Sidings.....	360.48	333.59	26.89
Total miles of all tracks, all steel rail.....	1,154.28	1,104.94	49.34

The increase of road operated is due to the construction of 6.76 miles of mine lines, 2.61 miles of additional line leased from the Allegheny & Western Railway Company and an adjustment of .65 mile in trackage rights, from re-measurement.

The second track was increased by the construction of 12.09 miles between Rochester, N. Y., and Scottsville, N. Y., .09 mile at Riverside, N. Y., and an adjustment of .25 mile of trackage rights, from re-measurement.

Sidings were increased 26.89 miles.

INCOME.

	1914.	1913.	Inc. (+) or Dec. (—)
Rail Operations:			
Operating revenues.....	\$10,709,534 81	\$10,947,246 06	—\$237,711 25
Operating expenses.....	7,938,062 89	7,665,891 28	+272,171 61
Net operating revenue.....	\$2,771,471 92	\$3,281,354 78	—\$509,882 86
Outside Operations:			
Revenues.....	\$25,213 99	\$25,581 60	—367 61
Expenses.....	28,111 02	32,946 34	—4,835 32
Deficit.....	\$2,897 03	\$7,364 74	—\$4,467 71
Total net revenue.....	\$2,768,574 89	\$3,273,990 04	—\$505,415 15
Taxes Accrued.....	234,000 00	216,000 00	+18,000 00
Operating Income.....	\$2,534,574 89	\$3,057,990 04	—\$523,415 15
Other Income.....	821,223 05	1,018,717 73	—197,494 68
Gross corporate income.....	\$3,355,797 94	\$4,076,707 77	—\$720,909 83
Deductions for Interest and Rentals.....	2,001,013 78	1,949,713 70	+51,300 08
Net corporate income.....	\$1,354,784 16	\$2,126,994 07	—\$772,209 91
Appropriations:			
Pension and Fire Insurance Funds.....	\$16,432 49	\$1,497 51	+14,934 98
Equipment Agreement Sinking Funds.....	348,351 67	448,795 68	—100,444 01
Total Appropriations.....	\$364,784 16	\$450,293 19	—\$85,509 03
Surplus available for dividends.....	\$990,000 00	\$1,676,700 88	—\$686,700 88

Taxes amounted to \$234,000, an increase of 8.33%, due to additional property purchased, higher assessments on capital stock and the new Federal Income Tax Law.

A special appropriation of \$348,351 67 was made from the Net Corporate Income. Of this amount \$125,000 was paid into the Sinking Funds under Equipment Agreements Series A, B and C, out of which \$2,000 Series B and \$50,000 Series C bonds were retired, leaving \$73,000 to be applied to the purchase of new rolling stock; \$207,000 represents one-half of the principal of Equipment bonds Series D, E and F paid off during the year, the other half being refunded by 4½% Consolidated Mortgage bonds held in the Treasury of the Company; the remainder, \$16,351 67, is a part of the appropriation to the Sinking Fund under Equipment Series G, together with the interest accrued on the various Sinking Fund balances in the hands of the Trustee.

Profit and Loss Account was charged with \$138,433 05, the balance required for the Sinking Fund under Equipment Agreement Series G.

DIVIDENDS.

	1914.	1913.
Dividends in cash were paid on:		
Preferred stock.....	\$6,000,000 6%	\$360,000 6%
Common stock.....	10,500,000 6%	630,000 6%
Total.....	\$16,500,000	\$990,000

Since the close of the fiscal year, your Board of Directors has declared semi-annual dividends of three per cent on the preferred stock and two per cent on the common stock, payable August 15 1914.

CAPITAL STOCK.

There has been no change during the year in this account. The total outstanding Capital Stock of the Company amounts to \$16,500,000, and consists of \$6,000,000 preferred stock and of \$10,500,000 common stock.

FUNDED DEBT.

In accordance with the provisions of the Consolidated Mortgage of 1907, \$1,051,000 4½% bonds were issued and sold, and the proceeds applied to payment of Additions and Betterments. The Trustee also delivered to the Company \$206,000 Consolidated Mortgage 4½% bonds, representing 50% of Equipment Bonds Series D, E and F retired during the year. These bonds, added to those in the Treasury of the Company, made a total of \$1,524,000, of which \$349,000 were sold during the year for corporate purposes, leaving a balance of \$1,175,000 held in reserve.

Under the terms of the Sinking Fund for the redemption of Equipment Bonds, \$619,000 bonds were retired as follows: \$2,000 Series B; \$50,000 Series C; \$117,000 Series D; \$117,000 Series E; \$179,000 Series F, and \$154,000 Series G. The balance of Equipment Bonds Series G authorized in 1910 was issued to the amount of \$887,000.

To provide for additional rolling stock, an issue of \$2,000,000 five per cent Gold Bonds was authorized, to be secured by new equipment costing \$2,200,000. These bonds were issued under an Agreement known as Equipment Agreement, Series "H," dated July 1 1913, and were all sold during the year. The agreement provided that both principal and interest are payable without deduction for any tax. The bonds mature in annual installments of \$125,000, commencing Jan. 1 1915 and ending Jan. 1 1930.

The net result is an increase of \$3,668,000 in the bonded debt of the Company outstanding on June 30 1914.

CONSTRUCTION.

Capital account has been charged during the year with \$1,892,696 28 for additions and betterments, as follows:

Land.....	\$51,323 48
New station, Lackawanna, N. Y.....	5,807 53
Station improvements.....	12,357 47
Genesee dock improvements.....	16,438 74
Second track, Rochester, N. Y., to Scottsville, N. Y.....	100,393 37
Second track, Riverside Junction, N. Y.....	5,127 01
Improving bridges and culverts.....	173,440 63
Increased weight of rail, frogs and fastenings.....	54,927 22
Stone ballast.....	29,371 16
Tearing Run mine line.....	351,785 90
Guthrie mine line.....	43,898 12
Sidings and yard extensions.....	138,494 65
Interlocking apparatus, C. & M. Junction, Pa.....	11,589 29
Automatic block signals.....	150,973 78
Telephone train despatching lines.....	16,528 95
Roadway machinery.....	4,849 53
Roundhouse, Du Bois, Pa.....	139,180 67
Additions to shops, Du Bois, Pa.....	84,769 79
Shop machinery.....	53,451 79
Water and fuel stations.....	8,829 53
Storage warehouse, Rochester, N. Y.....	46,638 30
New terminal, Lincoln Park, N. Y.....	256,937 64
Subway, Saxton St., Rochester, N. Y.....	15,789 02
Other items.....	29,792 71

Total\$1,892,696 28

The following work, referred to in last year's report, is completed:

Telephone train despatching line between East Salamanca, N. Y., and Punxsutawney, Pa., a distance of 119 miles.

Automatic block signals for 76 miles, from Gainesville, N. Y., to East Salamanca, N. Y., and Falls Creek, Pa., to Punxsutawney, Pa.

Second track, Rochester, N. Y., to Scottsville, N. Y., a distance of 12.09 miles, turned over to the Operating Department on December 8 1913.

The Tearing Run and Guthrie mine lines.

New Yard near Rochester, N. Y.

New roundhouse and extension of boiler and tank shops at Du Bois, Pa.

A new station was constructed at Lackawanna, N. Y.

Among the important work now in progress may be mentioned:

Storage warehouse at Rochester, N. Y.

Subway, Saxton St., Rochester, N. Y.

Extension of power house, &c., at Du Bois, Pa.

Automatic block signals for 45 miles, from Buffalo Creek, N. Y., to Ashford, N. Y.

Replacing various timber bridges, trestles and culverts in permanent form.

In keeping with the policy of your Company to promote efficiency and economy in operation, other improvements were made, including the construction of 26.89 miles of additional sidings and yard tracks.]

EQUIPMENT.

Expenditures were made for new rolling stock as follows:

Three passenger locomotives.....	\$69,550 12
Twelve freight locomotives.....	277,799 32
Twenty-seven steel passenger train cars.....	377,885 41
One thousand steel coal cars.....	789,609 40
Six caboose cars built at Company's shop.....	5,843 84
Three locomotive crane hoists.....	21,930 07
One scale-test car.....	4,163 36
Two derrick cars.....	3,866 72
Steel underframes applied on four hundred and eleven freight train cars.....	26,321 36
Steel side stakes applied on two hundred and thirty-six freight train cars.....	3,954 34
Sundry other betterments, including re-classification or transfer of nineteen freight train cars and twenty-five work equipment cars.....	47,963 33
	\$1,628,887 27

In addition to the above, fifteen freight locomotives, two passenger locomotives and one thousand steel underframe freight cars for commercial traffic were purchased, but, owing to late delivery, will be accounted for in next year's report.

There was credited for equipment sold, transferred or destroyed, the following values, charged in part to Operating Expenses, and the balance, representing the depreciation since June 30 1907, charged to Reserve for Accrued Depreciation.

One locomotive.....	\$3,459 45
Seven passenger train cars.....	13,056 08
Six hundred and sixty-one freight train cars.....	290,776 20
Twenty-eight work equipment cars.....	11,222 27
	318,514 00

Making a net increase of.....\$1,310,373 27

The total tractive power of engines aggregates 10,643,255 pounds, an increase of 710,362 pounds over last year. The average tractive power of each engine increased 765 pounds, being 34,782 pounds, as against 34,017 pounds last year.

The total carrying capacity of cars in freight service now amounts to 737,498 tons, an increase of 28,685 tons over last year. The average carrying capacity or efficiency of each freight car increased 1.03 tons, being 42.29 tons as against 41.26 tons last year.

The reserve for accrued depreciation of equipment on June 30 1914 is as follows:

On equipment owned.....	\$1,912,961 95
On leased equipment.....	190,949 67
Total.....	\$2,103,911 62

PASSENGER REVENUES.

The gross passenger revenue, the largest in the history of the Company, amounted to \$1,184,416 99, a gain of 5.04% per cent, or \$56,804 87.

The average rate received per passenger per mile increased .063 cent, being 2.129 cents, as compared with 2.066 cents a year ago.

The average distance each passenger was carried increased .03 mile, being 27.01 miles, against 26.98 miles last year.

Passengers carried in 1914.....	2,059,683
Passengers carried in 1913.....	2,023,020

An increase of 1.81 per cent, or.....	36,663
Passengers carried one mile in 1914.....	55,632,097
Passengers carried one mile in 1913.....	54,573,203

An increase of 1.94 per cent, or.....1,058,894

FREIGHT REVENUES.

The average rate received per ton per mile increased .01 mill, being 4.62 mills, as compared with 4.61 mills last year.

The average distance each ton was hauled decreased 2.31 miles, being 161.04 miles, against 163.35 miles a year ago.

Pending an adjustment of the miners' wage scale, most of the collieries shipping over your line were idle for about six weeks from April 1st. In spite of this loss, the revenue coal tonnage moved was the largest in the history of the Company. All of the other general commodities show decreases, due to the depression of business, especially in the iron and steel trade.

The revenue tonnage moved was as follows:

	1914.	1913.	Increase.	Decrease.
Bituminous coal.....	8,176,430	7,980,204	196,226	
Coke.....	393,358	593,447		200,089
Iron ore.....	699,702	781,201		81,499
Pig and bloom iron.....	265,521	310,374		44,853
Other freight.....	2,760,038	2,825,382		65,344
Total.....	12,295,049	12,480,608		

A decrease of 1.57 per cent, or.....195,559

Tons moved one mile in 1914.....	1,980,012,951
Tons moved one mile in 1913.....	2,040,358,520

A decrease of 2.96 per cent, or.....60,345,569

The result for the year is a loss of 2.74 per cent, or \$257,936 90 in gross freight revenue.

EXPENSES.

Operating Expenses increased \$272,171 61, or 3.55 per cent, due principally to advances made in wages, the employment of extra trainmen in New York under the requirements of the so-called "full crew bill," and the extraordinary expenses attending the large program of new work in progress during the year.

The operating ratio increased 4.09 per cent, being 74.12 per cent, against 70.03 per cent last year.

The percentage of each group of operating expenses to gross earnings for the past five years is as follows:

	1914.	1913.	1912.	1911.	1910.
Maintenance of way.....	13.52	14.23	12.52	12.57	13.65
Maintenance of equipment.....	20.69	19.74	18.94	19.35	20.78
Traffic.....	1.41	1.30	1.26	1.44	1.35
Transportation.....	36.23	32.71	32.88	32.11	28.55
General.....	2.27	2.05	2.14	1.81	1.74
Total.....	74.12	70.03	67.74	67.28	66.07

The average cost per ton per mile is 3.23 mills, being .23 mill more than last year.

The average number of revenue tons carried one mile per revenue freight train mile, excluding the mileage of helping engines, decreased 16.44 tons, being 693.60 tons, against 710.04 tons a year ago.

The average number of revenue tons carried one mile per revenue freight engine mile, including the mileage of helping engines, decreased 8 tons, being 454, against 462 a year ago.

The averages for the past ten years are as follows:

Year.	Train Load.	Engine Load.	Year.	Train Load.	Engine Load
1905.....	507	374	1910.....	638	420
1906.....	525	418	1911.....	635	430
1907.....	543	435	1912.....	647	439
1908.....	530	371	1913.....	710	462
1909.....	597	400	1914.....	694	454

The average number of revenue passengers carried one mile per revenue passenger train mile is 40, being 1 more than last year.

The non-revenue traffic, not included in any of the other figures of this report, is as follows:

	1914.	1913.
Number of passengers.....	323,720	331,305
Number of passengers carried one mile.....	13,098,629	12,820,161
Number of tons.....	1,106,032	1,117,413
Number of tons carried one mile.....	108,941,868	99,797,191

LEASED LINES.

Advances were made to leased lines for additions and betterment expenditures as follows:

Allegheny & Western Railway.	
Land.....	\$3,957 49
Track fastenings and other material.....	6,480 44
Sidings and spur tracks.....	15,887 13
Branch, Craigsville, Pa.....	93,195 74
Block and other signal apparatus.....	5,018 26
Telephone and telegraph lines.....	9,339 55
New station, West Mosgrove, Pa.....	1,696 04
Terminal, New Castle, Pa.....	2,925 92
Other items.....	115 97
Total.....	\$138,616 54

Clearfield & Mahoning Railway.	
Land.....	\$2,356 48
Track fastenings and other material.....	2,213 37
Sidings and spur tracks.....	44,443 50
Other items.....	1,020 45
Total.....	\$50,033 80

All of the above work is completed, including the branch at Craigsville, Pa., 2.61 miles in length, which was turned over to the Operating Department on November 19 1913.

FIRE INSURANCE FUND.

The assets of this fund were increased \$22,963 32 during the year, and now amount to \$282,507 47 in interest-bearing securities and cash.

PENSION FUND.

The assets of this fund, created July 1 1903, were increased \$6,623 14 during the year, and now amount to \$197,575 92 in interest-bearing securities and cash.

There were fifty-seven pensioners upon the roll on June 30 1914, a net decrease of one during the year.

GENERAL REMARKS.

The Ontario Car Ferry Company, Limited, paid a dividend of 5% for the year ending December 31 1913. The sum of \$12,485 received on the \$249,700 of this Company's stock was credited to Other Income account.

To accommodate the increasing traffic, the Ferry Company has contracted for another boat, with the Polson Iron Works, Limited, of Toronto, Canada, to be delivered the ensuing year.

The acknowledgments of the Board are renewed to the officers and employees for their faithful and efficient services. Statements and statistics of the operation of your road for the year are submitted herewith.

By order of the Board,

WILLIAM T. NOONAN, President.

Rochester, N. Y., July 31st 1914.

The Commercial Times.

COMMERCIAL EPITOME.

Friday Night, August 7th 1914.

Foreign trade has suffered severely by the sudden outbreak of an unparalleled war in Europe, with the dislocation of foreign exchange, the immense advance in war risks and a lack of ocean shipping facilities. The exchanges have had to be closed as a precautionary measure. When they will open is purely conjectural. But domestic trade under the trying circumstances is holding up better than might have been expected and as regards foreign trade it is hoped that a way will soon be found for its resumption on at least a moderate scale. Grain has advanced. Copper has declined.

STOCKS OF MERCHANDISE AT NEW YORK.

	Aug. 1 '14.	July 1 '14.	Aug. 1 '13.
Coffee, Brazil	bags 1,264,859	1,300,752	228,845
Coffee, Java	mats 28,741	30,851	31,520
Coffee, others	bags 264,155	243,002	1,268,531
Sugar	hds. 53,248	51,257	71,990
Hides	No. 18,760	25,928	4,130
Cotton	bales 96,103	109,724	36,267
Manilla hemp	bales 2,930	3,687	13,979
Sisal hemp	bales 140	1,480	241
Flour	barrels and sacks 23,100	39,000	38,500

LARD has been quiet. The European war has been a very disturbing feature. At Chicago cash lard has been 9.22@9.27½c. Here much of the time all cash quotations have been withdrawn. Last Monday lard futures dropped 1 cent, pork \$1 20 a barrel and short ribs ½c., all at Chicago. Nominal quotations here to-day were 10c. for prime Western, with the refined 10.35c. for the Continent, 10.90c. for South America and 11.90c. for Brazil.

DAILY CLOSING PRICES OF LARD FUTURES IN CHICAGO.

	Sat.	Mon.	Tues.	Wed.	Thurs.	Fri.
September delivery	cts. 9.80	8.67	8.77	9.05	9.32	9.60
October delivery	9.92	8.87	8.95	9.20	9.50	9.77
January delivery	9.82	8.97	9.10	9.35	9.65	9.92

PORK quiet and unchanged; mess \$24@24 50; clear \$20 50@22; family \$24@25. Beef steady; mess \$18@19; packet \$19@20; family \$20@22; extra India mess \$28@30. Cut meats quiet and unchanged; pickled hams, 10 to 20 lbs., 14¼@15½c.; pickled bellies, 6 to 12 lbs., 14½@16½c. Butter, creamery extras, 28½@29c. Cheese, State, whole milk, colored specials, 15¼@15½c.

COFFEE has been very irregular. Last week saw a decline of 1½ cents in coffee futures. But during the present week the Coffee Exchange has been closed owing to the war. Curb trading has been at a big advance. Spot quotations have been erratic and fluctuations have been wide, but generally towards decidedly higher prices. Last Saturday No. 7 Rio was quoted as low as 7½c., but latterly it has steadily risen to 9½ cents on large buying for the country, in the fear that importations might be held up by the great European war. Fair to good Cucuta has been quoted at 14 to 14¼c., No. 4 Santos at 14¼ and No. 7 Rio now at 9¼c. There have been no official quotations of coffee options but trading on the curb has been reported. September is said to have sold at 8.65c.; December also at 8.65c., and March and May at 8.60c. Later prices reacted 40 points on the curb. To-day a Rio cable said that railroads in the interior of Brazil have stopped receiving coffee.

SUGAR advanced sharply; centrifugal, 96-degrees test, 4.26c.; molasses, 89-degrees test, 3.61c. Stocks in the United States and Cuba are 816,604 tons, against 835,516 last week and 680,375 tons last year. Refined has been active and higher, with granulated quoted at 5.25c. The United Kingdom has been bidding for big supplies here.

OILS higher; linseed, city, raw, American seed, 60c.; boiled, 61c.; Calcutta, 70c. Coconut has advanced, 12½@14c., Ceylon 11@12c. Olive steady at 85c. Castor firm at 8¼@8½c. Palm higher at 9@9½c. for Lagos. Cod, domestic lower at 35c. Corn lower at 6.25@6.30c. Spirits of turpentine 46@47c. Common to good strained rosin \$3 95.

PETROLEUM steady; refined in barrels 8.25@9.25c., bulk 4.75@5.75c., cases 10.75@11.75c. Naphtha, 73 to 76 degrees, in 100-gallon drums, 23½c.; drums \$8 50 extra. Gasoline, 86 degrees, 26c.; 74 to 76 degrees, 25c.; 67 to 70 degrees 22c. Crude prices have been somewhat easier.

TOBACCO here is quiet but firm. But the new crop of Connecticut leaf, of both Havana leaf and broad leaf is being bought up at high record quotations, owing to the scarcity of wrapper. Packers and manufacturers are buying with avidity. As to Sumatra the question of futures supplies seems somewhat problematical. Still there is no great uneasiness as yet. The fall inscriptions do not occur for some time. Cuban leaf is steady but rather quiet.

COPPER has declined, owing to the European war; Lake 12½c., electrolytic 12¾c.; trade light. The Metal Exchange has been closed indefinitely. Tin has been excited and higher. It is feared that imports will be sharply reduced. Spot here 61@62c., showing a remarkable rise within a week; in London trade suspended or very unsettled. Lead here on the spot 3.85c.; spelter 4.95c. Pig iron dull. The European war has a more or less paralyzing effect on the iron and steel business. Ferro-manganese has been in active demand, however, and strong, fearing cutting off of supplies by the European war. Cargoes afloat, it is stated, have been sold at big premiums over recent sales at \$38, ex-ship, Baltimore. No. 2 Eastern iron \$13 50; No. 2 Southern, Birmingham, \$10@10 25. The United States Steel Corporation withdrew prices on all its products last Tuesday. Its subsidiaries are quoting on new business as it comes up; new prices are in some cases \$1 a ton higher.

COTTON.

Friday Night, Aug. 7 1914.

THE MOVEMENT OF THE CROP, as indicated by our telegrams from the South to-night, is given below. For the week ending this evening the total receipts have reached 5,891 bales, against 16,354 bales last week and 13,096 bales the previous week, making the total receipts since Sept. 1 1913 10,249,621 bales, against 9,532,301 bales for the same period of 1912-13, showing an increase since Sept. 1 1913 of 717,320 bales.

	Sat.	Mon.	Tues.	Wed.	Thurs.	Fri.	Total.
Galveston	133	175	182	596	127	431	1,644
Texas City	10	---	---	---	---	---	10
Pt. Arthur	---	---	---	---	---	---	---
Aransas Pass, &c.	---	---	---	---	---	---	---
New Orleans	---	294	1,063	274	306	132	2,069
Mobile	48	1	4	---	---	3	56
Pensacola	---	---	---	---	---	---	---
Jacksonville, &c.	---	---	---	---	---	---	---
Savannah	171	81	284	95	118	16	765
Brunswick	---	---	---	---	---	---	---
Charleston	50	74	---	50	---	50	224
Georgetown	---	---	---	---	---	---	---
Wilmington	---	---	2	---	---	---	2
Norfolk	30	271	25	157	47	479	1,009
N'port News, &c.	---	---	---	---	---	---	---
New York	---	---	---	---	---	---	---
Boston	---	---	---	---	---	10	10
Baltimore	---	---	---	---	---	102	102
Philadelphia	---	---	---	---	---	---	---
Totals this week	442	896	1,560	1,172	598	1,223	5,891

The following shows the week's total receipts, the total since Sept. 1 1913 and the stocks to-night, compared with last year:

Receipts to August 7.	1913-14.		1912-13.		Stock.	
	This Week.	Since Sep 1 1913.	This Week.	Since Sep 1 1912.	1914.	1913.
Galveston	1,644	3,334,496	8,894	3,814,281	27,172	21,733
Texas City	10	466,873	---	666,875	2,498	559
Port Arthur	---	46,238	---	138,642	---	---
Aran. Pass, &c.	---	109,364	86	128,186	---	---
New Orleans	2,069	1,876,986	1,443	1,432,285	36,159	20,728
Mobile	56	434,331	957	226,873	4,725	2,121
Pensacola	---	164,055	---	124,899	---	---
Jacksonville, &c.	---	29,245	---	15,458	145	380
Savannah	765	1,814,978	2,222	1,282,774	10,924	16,870
Brunswick	---	291,500	---	234,334	---	367
Charleston	224	423,302	166	306,792	1,178	1,843
Georgetown	---	---	---	110	---	---
Wilmington	2	398,702	83	342,725	7,869	9,585
Norfolk	1,009	585,123	1,988	555,545	16,187	19,802
N'port News, &c.	---	148,191	---	117,003	---	---
New York	---	6,682	17	15,317	102,141	34,249
Boston	10	21,098	5	45,664	5,731	5,238
Baltimore	102	96,461	742	76,907	3,406	3,478
Philadelphia	---	1,996	36	7,631	1,615	833
Totals	5,891	10,249,621	16,639	9,532,301	219,750	137,786

In order that comparison may be made with other years, we give below the totals at leading ports for six seasons:

Receipts at—	1914.	1913.	1912.	1911.	1910.	1909.
Galveston	1,644	8,894	3,806	17,537	5,812	2,065
Texas City, &c.	10	86	---	---	---	---
New Orleans	2,069	1,443	1,226	1,792	1,267	3,120
Mobile	56	957	53	136	316	1,964
Savannah	765	2,222	881	354	1,626	821
Brunswick	---	---	---	---	---	---
Charleston, &c.	224	166	919	1	1,260	12
Wilmington	2	83	45	---	100	20
Norfolk	1,009	1,988	1,056	21	713	2,483
N'port N., &c.	---	---	866	---	---	---
All others	112	800	727	464	207	611
Tot. this week	5,891	16,639	9,579	20,305	11,301	11,051
Since Sept. 1.	10,249,621	9,532,301	11,481,337	8,429,189	7,264,956	9,807,432

The exports for the week ending this evening reach a total of 2,660 bales, of which 680 were to Great Britain, ----- to France and 1,980 to the rest of the Continent. Below are the exports for the week and since Sept. 1 1913.

Exports from—	Week ending Aug 7 1914				From Sept 1 1913 to Aug 7 1914			
	Great Britain.	France	Continent &c.	Total	Great Britain	France	Continent &c.	Total
Galveston	---	---	---	---	1,067,913	315,968	1,459,843	2,843,724
Texas City	---	---	---	---	349,058	26,888	80,896	456,842
Port Arthur	---	---	---	---	2,006	---	30,802	32,808
Ar. Pass, &c.	---	---	---	---	30,184	---	8,171	38,355
New Orleans	680	---	50	730	897,545	187,142	617,916	1,702,603
Mobile	---	---	---	---	145,819	73,997	151,865	371,681
Pensacola	---	---	---	---	53,996	48,947	61,212	164,155
Savannah	---	---	---	---	228,211	240,990	773,316	1,242,517
Brunswick	---	---	---	---	89,608	22,954	155,479	268,041
Charleston	---	---	---	---	118,943	5,030	181,434	305,407
Wilm'gton	---	---	---	---	73,024	102,434	177,855	353,313
Norfolk	---	---	---	---	48,741	---	87,953	135,794
N'p't News	---	---	---	---	---	---	569	569
New York	---	---	430	430	136,670	19,152	217,390	373,212
Boston	---	---	---	---	85,565	---	9,087	94,652
Baltimore	---	---	1,500	1,500	57,862	15,322	99,824	173,008
Philadel'ia	---	---	---	---	42,841	---	15,049	57,890
Detroit	---	---	---	---	313	---	---	313
San Fran.	---	---	---	---	---	---	178,894	178,894
Pt. T'wns'd	---	---	---	---	---	---	76,509	76,509
Total	680	---	1,980	2,660	3,428,299	1,058,824	4,383,164	8,870,287
Tot. '12-'13	4,225	373	11,147	15,745	3,570,634	979,533	3,946,417	8,496,584

Note.—New York exports since Sept. 1 include 14,894 bales Peruvian, 75 bales Brazilian, 27 bales West Indian to Liverpool; 26 bales West Indian to Havre and 492 bales West Indian to Bremen and Hamburg.

In addition to above exports, our telegrams to-night also give us the following amounts of cotton on shipboard, not cleared, at the ports named. We add similar figures for New York.

Aug. 7 at—	On Shipboard, Not Cleared for—						Leaving Stock.
	Great Britain.	France.	Germany.	Other Foreign.	Coastwise.	Total.	
New Orleans..	3,394	124	4,576	936	411	9,441	26,718
Galveston....	1,700	-----	1,551	1,286	152	4,689	22,483
Savannah....	-----	-----	-----	-----	-----	-----	10,924
Charleston....	-----	-----	-----	-----	-----	-----	1,178
Mobile.....	-----	-----	338	-----	-----	338	4,387
Norfolk.....	-----	-----	-----	-----	14,200	14,200	1,987
New York....	-----	-----	-----	2,000	-----	2,000	100,141
Other ports..	-----	-----	-----	-----	-----	-----	21,264
Total 1914..	5,094	124	6,465	4,222	14,763	30,668	189,082
Total 1913..	2,082	846	3,091	3,802	13,043	22,864	114,922
Total 1912..	2,936	290	1,801	7,872	13,461	26,360	186,588

Speculation in cotton for future delivery has been suspended all the week, owing to the great European war. There has been a large attendance at the Exchange, however, in settling up old transactions. It is estimated that something like 300,000 bales have been settled, partly by the members privately and partly through the aid of a voluntary committee which has been in session daily for the purpose of closing out open transactions as far as possible. All the cotton exchanges of this country and Europe have been closed. Just when the Cotton Exchange here will reopen is purely conjectural. It is feared that if it were re-opened now, there would be a great flood of hedge sales by the South, which might easily have a decidedly depressing effect on cotton prices. Also, Liverpool might sell here on a large scale, especially if its own Exchange remained closed. Liverpool members of the trade are also closing up old transactions at fixed differences determined by that Exchange. It is felt here that the immediate future of the cotton trade in this country depends very largely on impending naval battles in the North Sea and elsewhere. It is assumed here that if England wins supremacy of the sea, exports of cotton will soon be resumed from American markets and that a speedy re-opening of the American cotton exchanges will follow. It is assumed, too, that if the war lasts for any length of time there will be a very large increase in the American consumption of cotton, growing out of an expansion of our export trade in cotton goods. It is expected that in such circumstances America would take over much of the trade of Germany, France and other European countries with South America and the West Indies, as well as China and Japan. Already reports come from some parts of New England of a better foreign demand for American cotton goods. It is hoped, too, that the rehabilitation of the American merchant marine, which is the object of pending legislation at Washington, will take place in time to greatly promote the American sales of both raw and manufactured cotton to foreign marts. It is intimated in some Washington advices that the Federal Reserve Board may assist the farmer in some way in the marketing of his crops. As regards the American consumption of cotton, it was stated in 1912-13 at 5,700,296 bales, and it is assumed that this season it will be approximately 6,000,000 bales. But if the European war lasts some time, there are those who think the total may easily reach anywhere from 7,000,000 to 8,000,000 bales, if not more, especially as the great Continental industries will be prostrated by the war. Naturally, in the absence of trade, prices here have been purely nominal. It may be noted that the drought in Texas has been broken by very heavy rains during the last few days. At some points they reached from 2 to over 7 inches. The general idea of the crop situation is that the plant is doing very well in the central and eastern sections of the belt, but that it is more or less spotted west of the Mississippi, particularly in Texas. The rains which have just fallen in Texas, however, are believed to have been beneficial for late-planted cotton. But in some sections of that State the rains have been veritable cloudbursts, and naturally a continuation of such conditions is not desired. A wet August is regarded by many as of unfavorable augury. Everybody in the cotton trade is now watching the issue of the naval and land conflicts abroad and of financial developments in this country. It is felt by many that either through the aid of emergency currency or by some other means a way will soon be found to resume exports of cotton, at least on a moderate scale. But viewing it in the most favorable light, it is certainly a trying time for the cotton trade of the world.

The rates on and off middling, as established Nov. 19 1913* by the Revision Committee, at which grades other than middling may be delivered on contract, are as follows:

Fair.....c. 1.75 on	Middling.....c. Basis	Good mid. tinged.c. Even
Strict mid. fair.....1.50 on	Strict low middling. 0.50 off	Strict mid. tinged. 0.20 off
Middling fair.....1.30 on	Low middling.....1.25 off	Middling tinged. 0.40 off
Strict good mid.....0.90 on	Strict good ord.....2.00 off	Strict low mid. ting 1.25 off
Good middling.....0.65 on	Good ordinary.....3.00 off	Low mid. tinged. 3.00 off
Strict middling.....0.32 on	Strict g'd mid. ting 0.45 on	Middling stained. 1.25 off

*Reaffirmed Feb. 4 1914.

NEW YORK QUOTATIONS FOR 32 YEARS.

The quotations for middling upland at New York on Aug. 7 for each of the past 32 years have been as follows:

1914..c.....12.50	1906..c.....10.70	1898..c.....6.06	1890..c.....12.25
1913.....12.00	1905.....10.85	1897.....8.00	1889.....11.31
1912.....12.65	1904.....10.45	1896.....8.12	1888.....11.12
1911.....12.75	1903.....12.75	1895.....7.25	1887.....10.00
1910.....15.90	1902.....8.94	1894.....6.88	1886.....9.56
1909.....12.50	1901.....8.00	1893.....7.75	1885.....10.50
1908.....10.85	1900.....9.69	1892.....7.31	1884.....10.81
1907.....13.20	1899.....6.12	1891.....8.12	1883.....10.25

*Quotation of July 30. Exchange closed since that date.

FUTURES.—There have been no transactions in cotton for future delivery on the New York Cotton Exchange this week.

THE VISIBLE SUPPLY OF COTTON to-night, as made up by cable and telegraph, is as follows. Foreign stocks, as well as the afloat, are this week's returns, and consequently all foreign figures are brought down to Thursday evening. But to make the total the complete figures for to-night (Friday), we add the item of exports from the United States, including in it the exports of Friday only.

Aug. 7—	1914.	1913.	1912.	1911.
Stock at Liverpool.....bales.	*856,000	702,000	724,000	501,000
Stock at London.....	*5,000	5,000	8,000	12,000
Stock at Manchester.....	*68,000	36,000	81,000	48,000
Total Great Britain.....	*929,000	743,000	813,000	561,000
Stock at Hamburg.....	*39,000	17,000	10,000	14,000
Stock at Bremen.....	*310,000	172,000	265,000	31,000
Stock at Havre.....	*239,000	116,000	133,000	81,000
Stock at Marseilles.....	*4,000	3,000	3,000	2,000
Stock at Barcelona.....	*33,000	17,000	10,000	17,000
Stock at Genoa.....	*44,000	11,000	12,000	16,000
Stock at Trieste.....	*59,000	18,000	10,000	7,000
Total Continental stocks.....	*728,000	354,000	443,000	168,000
Total European stocks.....	*1,657,000	1,097,000	1,256,000	729,000
India cotton afloat for Europe.....	121,000	96,000	99,000	88,000
Amer. cotton afloat for Europe.....	65,930	61,091	62,103	41,569
Egypt, Brazil, &c., afloat for Europe.....	25,000	31,000	36,000	34,000
Stock in Alexandria, Egypt.....	*107,000	81,000	44,000	65,000
Stock in Bombay, India.....	*767,000	726,000	495,000	463,000
Stock in U. S. ports.....	219,750	137,786	212,948	140,965
Stock in U. S. interior towns.....	115,246	131,012	94,832	95,788
U. S. exports to-day.....	480	2,058	4,233	50

Total visible supply.....3,078,406 2,362,947 2,304,106 1,657,372

Of the above, totals of American and other descriptions are as follows:

American—	1914.	1913.	1912.	1911.
Liverpool stocks.....bales.	*618,000	502,000	607,000	329,000
Manchester stock.....	*46,000	23,000	62,000	35,000
Continental stock.....	*575,000	309,000	412,000	122,000
American afloat for Europe.....	65,930	61,091	62,103	41,569
U. S. port stocks.....	219,750	137,786	212,948	140,965
U. S. interior stocks.....	115,246	131,012	94,832	95,788
U. S. exports to-day.....	480	2,058	4,233	50

Total American.....1,640,406 1,165,947 1,455,106 764,372

East India, Brazil, &c.—	1914.	1913.	1912.	1911.
Liverpool stock.....	*238,000	200,000	117,000	172,000
London stock.....	*5,000	5,000	8,000	12,000
Manchester stock.....	*22,000	13,000	19,000	13,000
Continental stock.....	*153,000	45,000	31,000	46,000
India afloat for Europe.....	121,000	96,000	99,000	88,000
Egypt, Brazil, &c., afloat.....	25,000	31,000	36,000	34,000
Stock in Alexandria, Egypt.....	*107,000	81,000	44,000	65,000
Stock in Bombay, India.....	*767,000	726,000	495,000	463,000

Total East India, &c.....1,438,000 1,197,000 849,000 893,000

Total American.....1,640,406 1,165,947 1,455,106 764,372

Total visible supply.....	1914.	1913.	1912.	1911.
Middling Upland, Liverpool.....	6.50d.	6.43d.	6.96d.	6.77d.
Middling Upland, New York.....	12.50c.	12.00c.	12.30c.	12.40c.
Egypt, Good Brown, Liverpool.....	8.90d.	9.85d.	10.7d.	10.6d.
Peruvian, Rough Good, Liverpool.....	8.85d.	8.85d.	9.50d.	10.60d.
Broach, Fine, Liverpool.....	5.7d.	6.1-16d.	6.7-16d.	6.7-16d.
Tinnevely, Good, Liverpool.....	5.11-16d.	6.7d.	6.7d.	6.7d.

* Last week's figures; this week's not obtainable.

a July 30 quotation.

Continental imports for past week have been 64,000 bales.

The above figures for 1914 show an increase from last week of 98,410 bales, a gain of 715,459 bales over 1913, an excess of 774,300 bales over 1912 and a gain of 1,421,034 bales over 1911.

AT THE INTERIOR TOWNS the movement—thatis, the receipts for the week and since Sept. 1, the shipments for the week and the stocks to-night, and the same items for the corresponding period of the previous year—is set out in detail below.

Towns	Movement to August 7 1914.				Movement to August 8 1913.			
	Receipts.		Shipments.	Stocks.	Receipts.		Shipments.	Stocks.
	Week.	Season.			Week.	Season.		
Ala., Eufaula.....	5	22,473	---	706	6	21,342	5	834
Montgomery.....	21	156,554	5	2,931	200	158,885	176	4,024
Selma.....	161	126,414	168	626	13	119,810	24	870
Ark., Helena.....	---	65,811	113	1,088	---	41,643	---	102
Little Rock.....	59	189,895	1,111	6,760	328	181,751	1,327	10,310
Cal., Albany.....	46	27,469	---	951	2	23,963	---	652
Athens.....	10	118,571	125	3,282	73	107,388	232	1,433
Atlanta.....	12	232,471	71	1,341	154	165,308	318	1,044
Augusta.....	338	375,446	382	10,601	481	338,002	1,913	9,425
Columbus.....	20	81,288	150	1,905	50	75,301	2,150	5,691
Macon.....	16	44,485	24	48	---	36,799	611	2,486
Rome.....	35	58,445	150	3,095	104	52,007	200	3,605
La., Shreveport.....	---	194,845	296	3,200	---	140,962	---	3,258
Miss., Columbus.....	---	38,231	---	76	---	27,652	---	100
Greenville.....	1	85,994	---	708	---	49,327	---	138
Greenwood.....	---	142,295	500	3,000	---	110,137	100	1,200
Meridian.....	39	35,142	213	1,926	287	59,169	1,261	2,036
Natchez.....	---	19,708	---	1,100	---	18,131	---	525
Vicksburg.....	13	34,352	88	635	33	29,387	---	709
Yazoo City.....	---	40,786	204	1,000	---	22,476	89	2,011
Mo., St. Louis.....	1,114	575,312	1,650	14,689	1,918	570,709	4,347	9,486
N.C., Raleigh.....	7	14,973	---	27	44	11,498	50	46
O., Cincinnati.....	1,423	253,446	1,646	13,237	1,276	235,713	822	23,873
Okla., Hugo.....	---	37,135	---	---	---	30,200	---	---
S.C., Greenville.....	---	13,499	---	217	318	21,311	873	517
Tenn., Memphis.....	954	1,127,895	1,503	16,169	1,336	817,736	1,860	16,980
Nashville.....	---	10,988	---	130	2	7,845	---	378
Tex., Brenham.....	1	17,794	---	438	195	18,091	139	272
Clarksville.....	---	49,702	---	---	---	43,835	---	---
Dallas.....	---	100,519	101	438	10	133,020	91	2,019
Honey Grove.....	---	33,292	---	---	---	45,137	---	---
Houston.....	1,935	2,766,234	2,803	24,932	5,898	3,301,499	8,586	26,931
Paris.....	---	114,944	---	---	---	151,138	---	---
Total, 33 towns.....	6,210	7,206,295	11,103	115,246	12,728	7,166,672	25,174	131,012

The above totals show that the interior stocks have decreased during the week 4,893 bales and are to-night 15,766 bales less than at the same time last year. The receipts at all towns have been 6,518 bales less than the same week last year.

OVERLAND MOVEMENT FOR THE WEEK AND SINCE SEPT. 1.—We give below a statement showing the overland movement for the week and since Sept. 1, as made up from telegraphic reports Friday night. The results for the week and since Sept. 1 in the last two years are as follows:

Aug. 7.— Shipped—	1913-14		1912-13	
	Week.	Since Sept. 1.	Week.	Since Sept. 1.
Via St. Louis.....	1,550	566,811	4,347	565,191
Via Calro.....	585	405,937	6200	6293,284
Via Rock Island.....	—	6,748	—	21,790
Via Louisville.....	574	122,593	558	92,992
Via Cincinnati.....	213	117,611	669	132,502
Via Virginia points.....	123	158,394	793	144,633
Via other routes, &c.....	15	346,256	57	385,146
Total gross overland.....	3,060	1,724,349	6,629	1,640,538
Deduct shipments—				
Overland to N. Y., Boston, &c.....	112	126,237	800	145,519
Between interior towns.....	382	182,467	589	125,764
Inland, &c., from South.....	2,547	167,606	2,374	109,839
Total to be deducted.....	3,041	476,310	3,763	381,122
Leaving total net overland *.....	19	1,248,039	2,866	1,259,416

* Including movement by rail to Canada. b Revised.

The foregoing shows the week's net overland movement this year has been 19 bales, against 2,866 bales for the week last year, and that for the season to date the aggregate net overland exhibits a decrease from a year ago of 11,377 bales.

In Sight and Spinners' Takings.	1913-14		1912-13	
	Week.	Since Sept. 1.	Week.	Since Sept. 1.
Receipts at ports to Aug. 7.....	5,891	10,249,621	16,639	9,532,301
Net overland to Aug. 7.....	19	1,248,039	2,866	1,259,416
Southern consumption to Aug. 7.....	54,000	2,911,000	59,000	2,795,000
Total marketed.....	59,910	14,408,660	78,505	13,586,717
Interior stocks in excess.....	*4,893	732	*12,446	33,976
Came into sight during week.....	55,017	—	65,059	—
Total in sight Aug. 7.....	—	14,409,392	—	13,620,693
Nor. spinners' takings to Aug. 7.....	40,695	2,710,014	16,818	2,524,410

* Decrease during week.

Movement into sight in previous years:

Week—	Bales.	Since Sept. 1—	Bales.
1912—Aug. 9.....	61,709	1911-12—Aug. 9.....	15,514,516
1911—Aug. 11.....	53,846	1910-11—Aug. 11.....	11,810,590
1910—Aug. 12.....	36,470	1909-10—Aug. 12.....	10,413,290
1909—Aug. 13.....	55,314	1908-09—Aug. 13.....	13,583,811

QUOTATIONS FOR MIDDLING COTTON AT OTHER MARKETS.—The markets being practically all closed, no quotations are obtainable.

NEW ORLEANS CONTRACT MARKET.—There have been no dealings at New Orleans the past week.

WEATHER REPORTS BY TELEGRAPH.—Our telegraphic advices from the South this evening are on the whole of a satisfactory tenor. Copious rains over much the greater part of Texas have been of great benefit to cotton and elsewhere in the belt moisture has been quite general.

Galveston, Tex.—Good heavy rains occurring the last few days have been of vast benefit to cotton. Shedding and other deterioration have been checked. The weevil situation remains unchanged. We have had rain on three days of the past week, the rainfall being two inches and twenty-four hundredths. The thermometer has averaged 80, ranging from 72 to 88.

Abilene, Tex.—We have had rain on three days during the week, the rainfall being one inch and sixty hundredths. Minimum thermometer 68.

Brenham, Tex.—It has rained on four days of the week, the rainfall being two inches and eighty-four hundredths. Average thermometer 84, highest 98, lowest 70.

Cuero, Tex.—We have had rain on three days of the past week, the rainfall reaching seven inches and fifty hundredths. The thermometer has averaged 85, the highest being 102 and the lowest 68.

Dallas, Tex.—Rain has fallen on five days during the week, the rainfall reaching forty-six hundredths of an inch. The thermometer has averaged 86, ranging from 70 to 102.

Henrietta, Tex.—There has been rain on one day during the week, the precipitation being twelve hundredths of an inch. Thermometer has ranged from 68 to 110, averaging 89.

Huntsville, Tex.—We have had rain on one day during the past week, to the extent of one inch and forty-eight hundredths. Average thermometer 80, highest 96, lowest 64.

Kerrville, Tex.—There has been rain on two days during the past week, the precipitation reaching one inch and ninety-four hundredths. The thermometer has averaged 82, the highest being 98 and the lowest 66.

Lampasas, Tex.—We have had rain on three days of the past week, the rainfall being one inch and seventy-eight hundredths. The thermometer has averaged 85, ranging from 70 to 100.

Longview, Tex.—We have had rain on three days during the week, the precipitation reaching two inches and ten hundredths. Thermometer has ranged from 70 to 94, averaging 82.

Luling, Tex.—Rain has fallen on three days of the week, to the extent of two inches and eighty-four hundredths. Average thermometer 86, highest 102, lowest 70.

Nacogdoches, Tex.—There has been rain on one day during the past week, the precipitation reaching fourteen hundredths of an inch. The thermometer has averaged 82, the highest being 96 and the lowest 68.

Palestine, Tex.—We have had no rain during the week. Thermometer has averaged 82, ranging from 70 to 94.

Paris, Tex.—We have had no rain the past week. The thermometer has ranged from 68 to 102, averaging 85.

San Antonio, Tex.—Rain has fallen on four days of the week, to the extent of four inches and fifty-five hundredths. Average thermometer 84, highest 100, lowest 68.

Taylor, Tex.—There has been rain on three days during the week, the precipitation being two inches and eighty hundredths. Minimum thermometer 68.

Weatherford, Tex.—There has been rain on two days the past week, the rainfall reaching twenty hundredths of an inch. The thermometer has averaged 87, ranging from 70 to 104.

Ardmore, Okla.—We have had rain on two days of the past week, to the extent of eleven hundredths of an inch. The thermometer has ranged from 67 to 111, averaging 89.

Holdenville, Okla.—It has rained on one day of the week, the rainfall being four hundredths of an inch. Average thermometer 87, highest 103, lowest 72.

Marlow, Okla.—There has been no rain during the past week. The thermometer has averaged 90, the highest being 111 and the lowest 70.

Eldorado, Ark.—There has been rain on two days of the past week, the rainfall being thirty-six hundredths of an inch. The thermometer has averaged 82, ranging from 66 to 98.

Fort Smith, Ark.—It has rained on two days of the week, the precipitation being fifty-eight hundredths of an inch. The thermometer has ranged from 68 to 98, averaging 83.

Little Rock, Ark.—Rain has fallen on three days of the week, to the extent of ninety-three hundredths of an inch. Average thermometer 80, highest 92, lowest 69.

Alexandria, La.—We have had rain on two days of the past week, the rainfall reaching sixty-five hundredths of an inch. The thermometer has averaged 80, the highest being 96 and the lowest 65.

New Orleans, La.—There has been rain on four days the past week, the rainfall reaching one inch and twenty-seven hundredths. The thermometer has averaged 84, ranging from 74 to 94.

Shreveport, La.—There has been rain on one day the past week, the rainfall being twenty-eight hundredths of an inch. The thermometer has ranged from 72 to 96, averaging 84.

Columbus, Miss.—Rain has fallen on two days of the week, the precipitation reaching two inches and eight hundredths. Lowest thermometer 80, highest 95, average 65.

Greenwood, Miss.—We have had rain on three days during the week, the rainfall being two inches and seventy-five hundredths. The thermometer has averaged 80, the highest being 96 and the lowest 65.

Vicksburg, Miss.—Rain has fallen on two days during the week, the rainfall reaching one inch and twenty-six hundredths. The thermometer has averaged 80, ranging from 72 to 92.

Livingston, Ala.—Rain has fallen on one day of the week, the precipitation being eighty-two hundredths of an inch. The thermometer has ranged from 69 to 96, averaging 83.

Mobile, Ala.—Cotton is opening rapidly. Light rains help the young plant. We have had rain on two days during the past week, the rainfall being one inch and nine hundredths. Average thermometer 81, highest 91, lowest 71.

Montgomery, Ala.—It has rained during the week on three days, the rainfall having reached one inch and forty-nine hundredths. The thermometer has averaged 80, the highest being 91 and the lowest 68.

Selma, Ala.—Rain has fallen on two days during the week, the rainfall reaching two inches and thirty hundredths. The thermometer has averaged 78, ranging from 69 to 92.

Madison, Fla.—Rain has fallen on four days of the week, to the extent of three inches and forty hundredths. The thermometer has ranged from 71 to 93, averaging 80.

Tallahassee, Fla.—We have had rain on four days during the past week, to the extent of one inch and thirty-three hundredths. Average thermometer 82, highest 96, lowest 68.

Albany, Ga.—The week's rainfall has been eighty-four hundredths of an inch, on three days. The thermometer has averaged 82, the highest being 95 and lowest 70.

Augusta, Ga.—There has been rain on six days the past week, to the extent of two inches and sixty-nine hundredths. The thermometer has averaged 76, ranging from 64 to 88.

Savannah, Ga.—It has rained on six days of the week, the precipitation reaching seventy-eight hundredths of an inch. The thermometer has ranged from 70 to 90, averaging 80.

Charleston, S. C.—It has rained on five days during the week, the rainfall being two inches and sixty-nine hundredths. Average thermometer 80, highest 88, lowest 71.

Greenville, S. C.—We have had rain on four days during the week, the rainfall reaching seventy-six hundredths of an inch. The thermometer has averaged 74, the highest being 86 and the lowest 61.

Spartanburg, S. C.—Rainfall for the week two inches and fifty-nine hundredths, on four days. The thermometer has averaged 76, ranging from 60 to 91.

Charlotte, N. C.—We have had rain on three days the past week, the rainfall being thirty hundredths of an inch. The thermometer has ranged from 65 to 90, averaging 77.

Goldboro, N. C.—It has rained on four days of the week, the rainfall being one inch and fifteen hundredths. Average thermometer 74, highest 93 and lowest 54.

Weldon, N. C.—We have had rain on two days during the week, the rainfall reaching one inch and four hundredths.

The thermometer has averaged 74, the highest being 93 and the lowest 54.

Dyersburg, Tenn.—There has been rain on one day during the week, to the extent of eighteen hundredths of an inch. The thermometer has averaged 79, ranging from 60 to 98.

Milan, Tenn.—Dry all the week. The thermometer has ranged from 63 to 99, averaging 81.

Memphis, Tenn.—We have had rain on one day during the past week, the rainfall being one inch and fifteen hundredths. Average thermometer 80, highest 93, lowest 69.

The following statement we have also received by telegraph, showing the height of the rivers at the points named at 8 a. m. of the dates given:

	Aug. 7 1914.	Aug. 8 1913.
	Feet.	Feet.
New Orleans.....	Above zero of gauge. 4.4	5.6
Memphis.....	Above zero of gauge. 8.2	10.0
Nashville.....	Above zero of gauge. 7.5	7.3
Shreveport.....	Below zero of gauge. 3.0	1.9
Vicksburg.....	Above zero of gauge. 9.7	11.7

RECEIPTS FROM THE PLANTATIONS.—The following table indicates the actual movement each week from the plantations. The figures do not include overland receipts nor Southern consumption; they are simply a statement of the weekly movement from the plantations of that part of the crop which finally reaches the market through the outports.

Week ending.	Receipts at Ports.			Stock at Interior Towns.			Receipts from Plantations		
	1914.	1913.	1912.	1914.	1913.	1912.	1914.	1913.	1912.
June 19	47,984	30,264	19,441	220,845	251,025	164,619	29,529	10,490	6,717
" 26	30,500	27,262	16,456	202,124	227,688	155,385	11,779	3,925	7,231
July 3	32,609	21,534	16,946	174,652	209,428	144,215	5,137	3,274	5,776
" 10	24,319	21,448	13,080	158,507	192,537	136,640	8,174	4,557	5,505
" 17	20,222	20,061	11,670	144,499	173,609	120,206	6,214	1,133	-----
" 24	13,096	18,042	12,478	129,729	158,015	110,503	-----	2,448	2,775
" 31	16,354	14,527	8,277	120,139	143,458	98,904	6,764	-----	-----
Aug 7	5,891	16,639	9,579	115,246	131,012	94,832	998	4,193	5,507

The above statement shows: 1.—That the total receipts from the plantations since Sept. 1 1913 are 10,250,353 bales; in 1912-13 were 9,566,277 bales; in 1911-12 were 11,475,732. That although the receipts at the outports the past week were 5,891 bales, the actual movement from plantations was 998 bales, the balance being taken from stocks at interior towns. Last year receipts from the plantations for the week were 4,193 bales and for 1912 they were 5,507 bales.

WORLD'S SUPPLY AND TAKINGS OF COTTON.—The following brief but comprehensive statement indicates at a glance the world's supply of cotton for the week and since Sept. 1 for the last two seasons, from all sources from which statistics are obtainable; also the takings, or amounts gone out of sight, for the like period.

Cotton Takings. Week and Season.	1913-14.		1912-13.	
	Week.	Season.	Week.	Season.
Visible supply July 31.....	3,176,816	-----	2,581,551	-----
Visible supply Sept. 1.....	-----	2,055,351	-----	2,135,485
American in sight to Aug. 7....	55,017	14,409,392	66,059	13,620,693
Bombay receipts to Aug. 6.....	610,000	3,726,000	10,000	2,691,000
Other India shipm'ts to Aug. 6..	64,000	851,000	19,000	519,300
Alexandria receipts to Aug. 5....	6100	1,014,800	100	994,300
Other supply to Aug. 5 *.....	5,000	357,000	4,000	333,000
Total supply.....	3,310,933	22,413,543	2,680,710	20,293,778
Deduct—				
Visible supply Aug. 7.....	3,078,406	3,078,406	2,362,947	2,362,947
Total takings to Aug. 7. a.....	232,527	19,335,137	317,763	17,930,831
Of which American.....	94,427	13,811,337	234,663	13,821,231
Of which other.....	138,100	5,523,800	83,100	4,109,600

* Embraces receipts in Europe from Brazil, Smyrna, West Indies, &c.
a This total embraces the total estimated consumption by Southern mills, 2,911,000 bales in 1913-14 and 2,795,000 bales in 1912-13—takings not being available—and the aggregate amounts taken by Northern and foreign spinners, 16,424,137 bales in 1913-14 and 15,135,831 bales in 1912-13, of which 10,900,337 bales and 11,026,231 bales American.
b Estimated

LIVERPOOL COTTON EXCHANGE.—Settlement of August Contracts.—The Board of Directors of the Liverpool Cotton Exchange passed on Tuesday the following resolution:

Under present exceptional circumstances, the Board are of opinion that all August contracts outstanding should be settled on the basis of 25 points over January-February. For the general safety of the market they have, therefore, decided to ask all members to do this in general interest. There will be no trading in August deliveries during the month and no tenders will be allowed. Differences between January-February and other months will be adjusted by a special committee. All cotton sold on call on August alone, the price of which is not fixed, will become a sale on call on January February at 25 points increased basis.

The following further resolutions were adopted by the board of directors Aug. 4:

That all existing contracts for August-September must be transferred on the basis of 15 points over January-February, and that no future trading in this position or tenders be permitted until further notice. That all members having open contracts for themselves or clients in deliveries from Sept.-Oct. to Dec.-Jan., inclusive, shall transfer them into Jan.-Feb. at the following differences: Sept.-Oct., 6 points over Jan.-Feb.; Oct.-Nov., 4 points over Jan.-Feb.; Nov.-Dec., 1 point under Jan.-Feb.; Dec.-Jan., 1 point under Jan.-Feb. These transfers shall be made without any brokerage charge.

MISSISSIPPI'S FIRST NEW BALE.—The first bale of the new crop was received at Memphis on Aug. 3 from the Mississippi Delta Planting Co., Scott, Bolivar County, Miss., consigned to the Wilkinson & Carroll Cotton Co. It was donated to the Bachelor's Baby Club and will be sold at a later date for the benefit of the fund for sick children. The bale was 10 days earlier than last year and 15 days earlier than the average date. It graded good middling of 1 1-16-inch staple.

COTTON CONSUMPTION AND OVERLAND MOVEMENT TO AUG. 1.—Below we present a synopsis of the crop movement for the month of July and the eleven months ended July 31 for three years:

	1913-14.	1912-13.	1911-12.
Gross overland for July.....	25,944	31,697	24,495
Gross overland for 11 months.....	1,721,289	1,632,989	1,850,088
Net overland for July.....	3,279	22,115	11,247
Net overland for 11 months.....	1,248,020	1,255,911	1,466,462
Port receipts in July.....	87,129	87,223	57,471
Port receipts in 11 months.....	10,243,730	9,502,333	11,470,115
Exports in July.....	141,363	125,834	131,141
Exports in 11 months.....	8,867,627	8,471,551	10,378,525
Port stocks on July 31.....	227,482	156,411	238,680
Northern spinners' takings to Aug. 1....	2,669,319	2,498,339	2,563,956
Southern consumption to Aug. 1.....	2,857,000	2,728,000	2,488,000
Overland to Canada for 11 months (included in net overland).....	137,069	132,724	147,246
Burnt North and South in 11 months.....	11,467	143	7,777
Stock at Northern interior markets Aug. 1	13,360	23,419	22,482
Came in sight during July.....	266,017	302,338	259,718
Amount of crop in sight Aug. 1.....	14,354,375	13,534,244	15,424,577
Came in sight balance of season.....	-----	594,658	618,739
Total crop.....	-----	14,128,902	16,043,316
Average gross weight of bales.....	513.95	515.94	513.60
Average net weight of bales.....	488.95	490.94	488.60

* Deductions greater than overland.

—Mr. Walter T. Miller, a leading member of the New York Cotton Exchange and for many years its Treasurer, died on Tuesday, Aug. 4, in his 86th year. Mr. Miller had been an invalid for several years.

COTTON CROP CIRCULAR.—Our Annual Cotton Crop Review will be ready in circular form about Thursday, Sept. 10. Parties desiring the circular in quantities, with their business card printed thereon, should send in their orders as soon as possible, to secure early delivery.

EGYPTIAN COTTON CROP.—Reports to Messrs. L. H. A. Schwartz & Co. of Boston, under date of Alexandria, July 4 1914, are as follows:

Zagazig.—Temperature continues very favorable and there is plenty of water. There is very little complaint of worms. On the other hand, eggs are again noticed, principally in the recently-irrigated fields. **Mansourah.**—Temperature for the week has been satisfactory, with the exception of June 28, which was cool, and cotton plants develop normally. Eggs have appeared all over in good numbers, but are being promptly gathered. Flowering has commenced in the early fields, and water is plentiful. **Kafr-El-Zayat.**—Temperature, although too cool at the beginning of last week, is satisfactory now and young plants have made normal progress all over. Eggs have increased in number since our last report, but cultivators work energetically to suppress them. Water is sufficient. **Magaga.**—Upper Egypt, Province of Minieh.—There have been lower temperatures the last week and fairly strong winds, and a certain degree of humidity, which, however, has not interfered with the regular progress of the crop. In the normal fields flowering continues and bolls develop in a satisfactory manner. Somewhat higher temperatures might be desired for the late fields. Water continues to be plentiful.

INDIA COTTON MOVEMENT FROM ALL PORTS.

August 6. Receipts at—	1913-14		1912-13		1911-12			
	Week	Since Sept 1	Week	Since Sept 1	Week	Since Sept 1		
Bombay.....	Not received.		10,000	2,691,000	8,000	2,235,000		
Exports from—	For the Week				Since September 1			
	Great Britain	Conti- nent	Japan & China	Total	Great Britain	Conti- nent	Japan & China	Total
Bombay—								
1913-14.....	Not received.	-----	-----	-----	-----	-----	-----	-----
1912-13.....	1,000	23,000	19,000	43,000	41,000	473,000	921,000	1,435,000
1911-12.....	1,000	22,000	-----	23,000	12,000	373,000	823,000	1,208,000
Calcutta—								
1913-14.....	-----	1,000	2,000	3,000	3,000	28,000	135,000	166,000
1912-13.....	-----	-----	1,000	1,000	3,000	26,000	36,000	65,000
1911-12.....	1,000	3,000	-----	4,000	5,000	31,000	26,000	62,000
Madras—								
1913-14.....	-----	3,000	-----	3,000	5,000	30,000	3,000	38,000
1912-13.....	-----	-----	-----	-----	4,000	20,000	1,300	25,300
1911-12.....	-----	5,000	-----	5,000	3,000	18,000	2,000	23,000
All others—								
1913-14.....	2,000	30,000	1,000	33,000	66,000	512,000	35,000	613,000
1912-13.....	2,000	12,000	4,000	18,000	28,000	277,000	124,000	429,000
1911-12.....	2,000	7,000	-----	9,000	22,000	198,000	93,000	313,000
Total all—								
1913-14.....	Not received.	-----	-----	-----	-----	-----	-----	-----
1912-13.....	3,000	35,000	24,000	62,000	76,000	796,000	1,082,300	1,954,300
1911-12.....	4,000	37,000	-----	41,000	42,000	620,000	944,000	1,606,000

ALEXANDRIA RECEIPTS AND SHIPMENTS OF COTTON.—Through arrangements made with Messrs. Choremi, Benachi & Co., of Boston and Alexandria, we now receive a weekly cable of the movement of cotton at Alexandria, Egypt. The following are the receipts and shipments for the past week and for the corresponding week of the two previous years:

Alexandria, Egypt, August 5	1913-14.		1912-13.		1911-12.	
	This Week	Since Sept. 1.	This Week	Since Sept. 1.	This Week	Since Sept. 1.
Receipts (cantars)—						
This week.....	Not received.	-----	800	-----	-----	-----
Since Sept. 1.....	-----	-----	7,457,562	-----	7,258,528	-----
Exports (bales)—						
To Liverpool.....	Not received.	-----	3,000	206,727	-----	201,750
To Manchester.....	-----	-----	-----	204,760	-----	232,050
To Continent and India.....	-----	-----	11,500	412,969	10,500	391,834
To America.....	-----	-----	1,000	124,300	100	118,275
Total exports.....	-----	-----	15,500	948,756	14,850	943,909

Note.—A cantar is 99 lbs. Egyptian bales weigh about 750 lbs.

MANCHESTER MARKET.—Our report received by cable to-night from Manchester states that the market is quiet for both yarns and shirtings with prices nominal.

SHIPPING NEWS.—As shown on a previous page, the exports of cotton from the United States the past week have reached 2,660 bales. The shipments in detail, as made up from mail and telegraphic returns, are as follows:

NEW YORK—To Barcelona—Aug. 6—Buenos Aires, 430	430
NEW ORLEANS—To Liverpool—Aug. 3—Antillian, 680	680
To Hamburg—Aug. 7—Georgia, 50	50
BALTIMORE—To Bremen—July 28—Friedrich der Grosse, 1,500	1,500

Total.....2,660

The particulars of the foregoing shipments for the week, arranged in our usual form, are as follows:

	Great Britain.	French Ports.	Ger.—many.	Oth. Europe.	Mex.	Japan.	Total.
New York				430			430
New Orleans	680		50				730
Baltimore			1,500				1,500
Total	680		1,550	430			2,660

The exports to Japan since Sept. 1 have been 251,255 bales from Pacific ports, 32,670 bales from Galveston, 34,550 bales from Savannah and 10,550 bales from Mobile, 3,000 bales from Wilmington and 5,872 bales from New York.

LIVERPOOL.—The usual weekly statistical report has not been received this week. Dealings in spot cotton were resumed to-day on the basis of 6.50d. for middling uplands.

BREADSTUFFS.

Friday Night, Aug. 7 1914.

Flour at times has been more or less depressed from a fear that export trade had received its quietus from the great war in Europe. It is felt by many that the export question is the key to the whole situation, or comes very close to it. At the same time there has been more or less nervousness in the trade over the financial situation, though this has been largely relieved by the action taken in regard to emergency currency and other measures looking to the safeguarding of the country's business interests. Some mills have withdrawn quotations altogether. The total production last week at Minneapolis, Duluth and Milwaukee was 387,485, bbls., against 376,490 in the previous week and 364,950 last year. Large sales to speculators are said to have been made here during the week, including spring patents at \$4 50@ \$5 in jute.

Wheat has been active, excited and irregular, but on the whole decidedly higher. It is true that at times some depression has prevailed, owing to the great congestion of supplies here and at other seaboard ports, and a fear that the export trade with Europe by reason of the great war might be stopped for some time to come. But latterly the belief that a decisive victory on the seas for the British and French fleets would open the way for a resumption of exports has had a more or less stimulating effect. So have the measures at Washington looking to the rehabilitation of the American merchant marine, although nothing definite has yet been accomplished in that direction. But a move has been made, and it is hoped that ultimately the mercantile marine of the United States will take its old place on the high seas to the distinct advantage of American trade. The bill provides for more liberal features as regards the age limits of the ships to be registered and strikes out the provision forbidding the handling of such ships by foreign crews. At one time, too, there was a report that the British Government would take full responsibility for the war risks on cargoes, thus practically insuring the grain. This proved to be a mistake. It appears that shippers here were merely authorized to insure the grain for receivers' account and guaranteeing that the premiums would be paid. Still the news of large issues of emergency currency, the fact that already many millions have gone to Chicago and also a general belief that ways will be found to provide for export business, have all contributed to impart of late a stronger tone to the market. The vital point is to safeguard the export trade. That done, very many believe prices of wheat are bound to advance under the operation of the law of supply and demand in time of war. That would include the elimination of Russia's wheat from the markets of Western Europe and no doubt also a considerable percentage of the crops of Southeastern Europe. Liverpool has had a series of holidays, partly due to the extension of the Bank holidays in both Liverpool and London. The Argentina Government last Tuesday ordered a holiday extending for a week, owing to the European situation, which was regarded as rendering trade hazardous. Under the circumstances, our markets have much of the time been without the benefits of English and Argentina quotations, while the spread of war over the Continent has shut off information from markets there also. Not in the memory of any living member of the trade has such a situation ever before existed. Precedents are of no use, as the world never saw within the period covered by modern civilization any such gigantic war as now appals the civilized world. With Germany, France, England, Russia and Austria, to say nothing of the smaller Powers, engaged in a contest for supremacy, trade is, perforce, thrust into the background. The imagination is staggered by such a situation and its probable after-effects. As the case now stands, the reverberations of this gigantic struggle reached the remotest corners of the globe, and affect the grain trade everywhere. Naturally, the nations engaged will forbid the exportation of grain, and they may remove import duties. Meantime, in Roumania and Bulgaria the crop outlook is bad. Much damage has been done to spring-

wheat in Russia by continuous rains. In Northern France rain has also done damage and the yield will be much smaller than that of last year, just at a time when France needs a large harvest. Austria-Hungary's crop promises to be only 184,000,000 bushels, while the actual home requirements under ordinary conditions are placed at 224,000,000 bushels. On the other hand, the crop prospects in Italy are favorable, and the same is true of India. Better weather, too, has improved the outlook in Argentina. The food question is expected to receive the attention of the British Parliament. To-day prices advanced. The British Government is said to be ready to move 1,000,000 bushels of wheat out of Canada. It is believed that the Federal Reserve Board will yet do something to remedy the existing conditions in the grain trade, which involves peculiar hardship to this country. Ultimately it is expected that the export trade in wheat will be large at rising prices. During the Napoleonic wars, terminating with the battle of Waterloo in 1815, some assert America's foreign trade in all kinds of merchandise increased 450%. The Government crop report appeared to-day and stated the spring-wheat condition at only 75.5%, against 92.1% on July 1 this year and 74.1% on Aug. 1 last year. This points to a crop of 236,000,000 bushels of spring-wheat, against 239,819,000 bushels last year and 330,348,000 bushels two years ago. This would make a total crop of (allowing for 675,000,000 bushels of winter-wheat) of 911,000,000 bushels, against 763,380,000 last year, and would still mean the largest crop in history. This report came after the close.

DAILY CLOSING PRICES OF WHEAT FUTURES IN NEW YORK.

	Sat.	Mon.	Tues.	Wed.	Thurs.	Fri.
No. 2 red.....cts.	96 1/4	95	95 1/4	95	95	94 1/4
September delivery in elevator.....	96 1/4	95 1/4	97 1/4	99	96 1/4	96 1/4
December delivery in elevator.....	100 1/4	100	102 1/4	104 1/4	103	101

DAILY CLOSING PRICES OF WHEAT FUTURES IN CHICAGO.

	Sat.	Mon.	Tues.	Wed.	Thurs.	Fri.
September delivery in elevator.....cts.	87 1/4	86 1/4	89	90 1/4	91 1/4	92 1/4
December delivery in elevator.....	91 1/4	91 1/4	94	95 1/4	96 1/4	97 1/4
May delivery in elevator.....	97 1/4	97 1/4	100	103 1/4	105	105 1/4

Indian corn has advanced on a good cash demand upon Chicago from the East, together with unfavorable crop reports from some of the most productive sections of the United States. There has been, in fact, more or less complaint of hot, dry weather throughout much of the corn belt. Damage reports are becoming more frequent. Shipping sales at Chicago have been large, the demand more than keeping pace with the offerings. Country offerings, indeed, have been light. Cash houses have been steady buyers of September. At times it has been no easy matter to execute orders, owing to the prevailing excitement in the grain markets, although it is true that corn is now to a large extent a domestic proposition. It has been general expectation that the Government report of to-day would be more or less bullish. Liverpool has been closed much of the time, partly through an extension of the Bank holiday by the Government. To-day prices were higher, owing to hot, dry weather and a sharp demand for cash corn. The Government report after the close stated the condition at only 74.8%, against 85.8 on July 1 this year and 75.8 on Aug. 1 last year. The indicated crop is 2,634,000,000 bushels, against 2,446,988,000 last year and 3,124,746,000 two years ago.

DAILY CLOSING PRICES OF NO. 2 MIXED CORN IN NEW YORK.

	Sat.	Mon.	Tues.	Wed.	Thurs.	Fri.
No. 2 mixed.....cts.	85	85	86	86 1/4	90 1/4	91

DAILY CLOSING PRICES OF CORN FUTURES IN CHICAGO.

	Sat.	Mon.	Tues.	Wed.	Thurs.	Fri.
September delivery in elevator.....cts.	71	66 1/4	70 1/4	72 1/4	74 1/4	75 1/4
December delivery in elevator.....	63 1/4	62 1/4	65 1/4	66 1/4	67 1/4	68 1/4
May delivery in elevator.....	65 1/4	65 1/4	68	69 1/4	70 1/4	71 1/4

Oats have advanced on a large cash demand, unfavorable crop reports from Canada, where hot, dry weather has prevailed and finally the firmness of other grain. At the same time, however, country offerings have been free. The movement has been large. Last week the visible supply increased 308,000 bushels, as compared with a decrease in the same time last year of 1,024,000 bushels. Yet, after all, the visible supply in this country is less than half what it was at this time last year, while prices are some 5 to 6 cents lower than then. The visible supply is 11,945,000 bushels, against 27,461,000 bushels a year ago. The arrivals at Chicago however, have been so large as to rather chill any bullish ardor. Still, sample prices at times have been noticeably strong, advancing in a single day there to two and a half cents. To-day prices were higher with other grain. The Government report stated the condition at only 79.4%, against 84.5% July 1st this year and 73.8% on August 1 last year. The indicated crop is 1,153,000,000 bushels, against 1,121,768,000 bushels last year and 1,418,337,000 bushels the year before.

DAILY CLOSING PRICES OF OATS IN NEW YORK.

	Sat.	Mon.	Tues.	Wed.	Thurs.	Fri.
Standards.....cts.	43 1/4-44	43-43 1/4	43-43 1/4	44-44 1/4	44 1/4-45	45 1/4-46
No. 2 white.....	44-44 1/4	43 1/4-44	43 1/4-44	44 1/4-45	45-45 1/4	46-46 1/4

DAILY CLOSING PRICES OF OATS FUTURES IN CHICAGO.

	Sat.	Mon.	Tues.	Wed.	Thurs.	Fri.
September delivery in elevator.....cts.	37	35 1/4	35 1/4	37 1/4	38 1/4	39 1/4
December delivery in elevator.....	39 1/4	37 1/4	38 1/4	40 1/4	41 1/4	42 1/4
May delivery in elevator.....	42	41 1/4	41 1/4	44	44 1/4	45 1/4

The following are closing quotations:

GRAIN.			
Wheat, per bushel—f. o. b.		Corn, per bushel—	cts.
N. Spring, No. 1.....	\$1 18 1/4	No. 2 mixed.....	91
N. Spring, No. 2.....	1 17 1/4	No. 2 yellow.....	91
Red winter, No. 2.....	94 1/4	No. 3 yellow.....	90 1/4
Hard winter, No. 2.....	95	Argentina in bags.....	88@90
Oats, per bushel, new—	cts.	Rye, per bushel—	
Standards.....	45 1/4@46	New York.....	-----
No. 2 white.....	46@46 1/4	Western.....	-----
No. 3 white.....	45@46	Barley—Malting.....	55@56

FLOUR.

Winter, low grades.....	\$4 80@ \$5 25	Spring clears.....	\$4 50@ \$4 75
Winter patents.....	4 25@ 4 50	Kansas straights, sacks.....	4 25@ 4 50
Winter straights.....	4 00@ 4 25	Kansas clears, sacks.....	4 00@ 4 25
Winter clears.....	5 25@ 5 60	City patents.....	6 65
Spring patents.....	4 50@ 4 75	Rye flour.....	3 87@ 4 57
Spring straights.....		Graham flour.....	3 80@ 4 50

AGRICULTURAL DEPARTMENT'S REPORT ON CEREAL CROPS, &c., TO AUG. 1.—The Agricultural Department issued on the 7th inst. its report on the cereal crops for the month of July as follows:

The Crop Reporting Board of the Bureau of Statistics of the United States Department of Agriculture estimates, from the reports of the correspondents and agents of the Bureau, as follows:

For the UNITED STATES:

Crop—	Acreage, 1914—		Condition—			
	P.C. of 1913.	Acres.	Aug. 1 1914.	Aug. 1 1913.	10-yr. 1914.	July 1 1914.
Winter wheat.....	111.6	35,387,000	75.5	74.1	80.1	94.1
Spring wheat.....	97.3	17,990,000	75.5	74.1	80.1	92.1
All wheat.....	106.4	53,377,000	75.5	74.1	80.1	93.4
Corn.....	99.3	105,067,000	74.8	75.8	81.9	85.8
Oats.....	100.0	38,383,000	79.4	73.8	80.9	84.5
Barley.....	100.4	7,528,000	85.3	74.9	82.1	92.6
Rye.....	99.1	2,533,000	—	—	—	92.9
Buckwheat.....	98.9	796,000	88.8	85.5	89.1	—
White potatoes.....	101.1	3,708,000	79.0	78.0	83.1	83.6
Sweet potatoes.....	94.9	593,000	75.5	85.8	86.5	77.1
Tobacco.....	94.6	1,151,000	66.5	78.3	81.5	66.0
Flax.....	84.1	1,927,000	82.1	77.4	82.6	90.5
Rice.....	85.2	704,800	87.6	88.7	88.4	86.5
Hay (tame).....	98.9	48,400,000	86.7	81.8	*83.9	80.8
Cotton a.....	98.7	36,960,000	76.4	79.6	80.0	79.6
Apples.....	—	—	61.5	52.2	54.3	64.2

a Condition relates to 25th of preceding month. *Six-year average. The acreages of above crops (excluding apples) total 301,128,000 acres, compared with 300,303,000 in 1913 and 294,692,000 in 1912. The estimated yields indicated by the condition of crops on Aug. 1 1914 and final yields in preceding years for comparison follow:

Crop—	Yield per—		Total Production in—		Price
	Acres.	1909-13	1914	1913	
Winter wheat.....	19.1	15.6	675	523	441
Spring wheat.....	13.1	13.3	236	240	245
All wheat.....	17.1	14.7	911	763	686
Corn.....	25.1	25.9	2,634	2,447	2,708
Oats.....	30.0	30.6	1,153	1,122	1,131
Barley.....	26.9	24.3	203	178	182
Rye.....	16.8	16.1	443	41	35
Buckwheat.....	21.5	20.5	17	14	17
White potatoes.....	99.7	97.1	370	332	357
Sweet potatoes.....	84.1	92.7	50	59	58
Tobacco, lbs.....	678.6	815.1	791	954	996
Flax.....	87.7	7.8	171	18	20
Rice.....	33.9	33.3	24	26	24
Hay (tame) tons.....	1.44	1.34	69	64	66

*Interpreted from condition reports. a Preliminary estimate. Details for important crops in principal States follow:

Spring Wheat.	Condition—		From Aug. 1.		Final—		Price per Bush.
	Aug. 1 1914.	July 1 1914.	Aug. 1 1914.	Con- dition.	1913.	1913.	
State—	1914.	1914.	Ar.	*Bushels.	*Bushels.	*Bushels.	Cents.
Minnesota.....	63	88	83	45,100	67,230	59,859	84
No. Dak.....	81	94	76	88,500	78,855	90,231	81
So. Dak.....	69	92	78	36,600	33,075	38,768	80
Wash.....	89	92	82	22,500	20,900	22,227	70
U. S.....	75.5	92.1	80.1	236,000	239,819	245,479	76.5
Corn.							
Penna.....	90	87	87	61,200	57,057	56,524	81
Virginia.....	82	83	87	46,500	51,480	46,959	92
No. Caro.....	83	85	87	51,800	55,282	47,884	100
Georgia.....	78	80	88	55,500	63,023	53,482	96
Ohio.....	80	87	85	137,600	146,250	154,651	74
Indiana.....	67	88	85	149,200	176,400	186,900	72
Illinois.....	65	88	83	289,200	282,150	366,883	72
Michigan.....	86	92	80	60,400	56,112	54,829	67
Wisconsin.....	92	90	83	68,500	66,825	56,346	67
Minnesota.....	89	81	84	90,600	96,000	76,584	58
Iowa.....	91	100	84	396,300	338,300	352,236	64
Missouri.....	68	82	80	181,900	129,062	200,859	78
So. Dak.....	78	92	85	74,700	67,320	60,509	60
Nebraska.....	82	97	80	195,700	114,150	164,878	64
Kansas.....	74	88	72	133,500	23,424	129,700	77
Kentucky.....	62	81	85	76,900	74,825	92,543	91
Tennessee.....	70	80	86	69,200	68,675	80,767	93
Alabama.....	69	76	86	44,600	55,360	49,107	100
Mississippi.....	69	74	83	50,400	63,000	51,103	92
Louisiana.....	72	85	83	36,300	41,800	35,131	90
Texas.....	64	80	75	115,200	163,200	120,286	88
Oklahoma.....	42	75	70	50,300	52,250	75,412	75
Arkansas.....	58	68	82	36,200	47,025	48,439	89
U. S.....	74.8	85.8	81.9	2,634,000	2,446,988	2,708,334	76.8

WEATHER BULLETIN FOR WEEK ENDING AUG. 3.

—The general summary of the weather bulletin issued by the Department of Agriculture for the week ending Aug. 3 is as follows:

A further continuation of the severe heat and drought over much of the great cereal, grass and cotton-growing districts during the past week further retarded growth and greatly interfered with the proper progress of such crops as are now at the critical stage of development. In the winter-wheat region the crop over the more northern and elevated districts ripened and is being harvested under favorable conditions, while dry weather favored a continuation of thrashing operations in other districts. In the spring-wheat region high temperatures and dry weather greatly damaged the crop in the more western districts, and heat and rust caused further damage in Minnesota, and the weather was somewhat unfavorable in North Dakota. The crop is ripening rapidly and harvest is well under way. In the corn belt the weather was nearly everywhere unfavorable, although the crop is still generally in good condition in the more northern districts. It is beginning to deteriorate in the central portions of the belt to westward of the Mississippi, where the outlook has heretofore been excellent, and continued dry weather over the Ohio Valley and to the eastward has caused further deterioration in those districts. Over the southern portions of the belt the early-planted is nearly everywhere a short crop or an entire failure, and the later-planted is very generally badly in need of rain. Oats harvest is nearing completion and threshing returns indicate generally light yields. Pastures are suffering for rain and are generally in poor condition in central and southern districts. In the cotton belt good rains occurred in portions of the eastern belt, especially in Alabama and Georgia, and the crop is reported as having made satisfactory progress in those States as well as in portions of the Carolinas and Mississippi, where showers occurred during the latter part of the week. Some deterioration occurred in the uplands of the Carolinas on account of drought and severe heat during the first part of the week. In the cotton districts to westward of the Mississippi the week was hot and dry, especially in Texas and Oklahoma, where practically no beneficial rains occurred, and the crop is suffering severely, although the early-planted is reported as standing the drought well in many sections. Bolls are opening prematurely and shedding is reported from some localities. In Florida more rain is needed in the citrus-fruit districts, but elsewhere in the southern trucking sections to eastward of the Mississippi the weather conditions were generally favorable and crops made satisfactory growth.

Over the Atlantic Coast States, from Virginia northward, local showers and moderately cool weather prevented serious deterioration of crops in the more southerly portions, although rain is now greatly needed. Over the Central and Northern States more generous rains occurred and crops made satisfactory growth, except that it was too cool over the more northern portions. Over the Mountain and Plateau districts of the West the weather was nearly everywhere favorable, except in the northern districts, where heat and drought greatly injured the spring-wheat outlook. The ranges continue in good condition, fruit is developing and ripening satisfactorily and water for irrigation continues plentiful. In Washington and Oregon heat and drought further injured spring wheat, but the weather was favorable for haying and winter-wheat harvest. In California all crops made the usual progress, and the canning, drying and shipping of fruit progressed rapidly.

The statements of the movement of breadstuffs to market indicated below are prepared by us from figures collected by the New York Produce Exchange. The receipts at Western lake and river ports for the week ending last Saturday and since August 1 for each of the last three years have been:

Receipts at—	Flour	Wheat	Corn	Oats	Barley	Rye
	bbls 196lbs	bush 60 lbs	bush 56 lbs	bush 32 lbs	bush 48 lbs	bu 56 lbs
Chicago.....	140,000	6,901,000	1,270,000	4,037,000	242,000	36,000
Milwaukee.....	80,000	206,000	209,000	304,000	119,000	16,000
Duluth.....	—	552,000	—	15,000	24,000	16,000
Minneapolis.....	—	1,422,000	84,000	125,000	155,000	31,000
Toledo.....	—	396,000	54,000	78,000	—	5,000
Detroit.....	10,000	163,000	33,000	63,000	—	—
Cleveland.....	14,000	82,000	17,000	73,000	1,000	—
St. Louis.....	68,000	1,972,000	395,000	899,000	19,000	4,000
Peoria.....	29,000	176,000	141,000	712,000	18,000	1,000
Kansas City.....	—	3,010,000	175,000	164,000	—	—
Omaha.....	—	822,000	566,000	423,000	—	—
Tot. wk., '14.....	341,000	15,707,000	2,945,000	6,893,000	578,000	109,000
Same wk., '13.....	382,000	12,224,000	2,340,000	4,123,000	714,000	223,000
Same wk., '12.....	285,126	6,538,189	2,030,784	2,722,232	242,330	87,010
Since Aug. 1*.....	—	—	—	—	—	—
1913-14.....	11,314,000	330,570,000	226,832,000	233,251,000	28,151,000	22910000
1912-13.....	18,604,520	293,866,966	236,430,228	258,317,668	12,222,330	17604642
1911-12.....	12,958,270	154,902,766	199,344,794	153,265,411	62,124,850	8,342,611

* 53 weeks.

Total receipts of flour and grain at the seaboard ports for the week ended Aug. 1 1914 follow:

Receipts at—	Flour, bbls	Wheat, bush	Corn, bush	Oats, bush	Barley, bush	Rye, bush
New York.....	157,000	2,067,000	51,000	610,000	3,000	8,000
Boston.....	27,000	265,000	1,000	287,000	—	4,000
Philadelphia.....	30,000	1,313,000	94,000	158,000	—	—
Baltimore.....	35,000	1,405,000	35,000	55,000	—	3,000
New Orleans*.....	83,000	2,210,000	63,000	50,000	—	—
Newport News.....	10,000	—	—	—	—	—
Galveston.....	—	2,733,000	—	—	—	—
Mobile.....	4,000	—	1,000	—	—	—
Montreal.....	43,000	3,564,000	—	252,000	56,000	40,000
St. John.....	—	64,000	—	—	17,000	—
Halifax.....	—	40,000	—	—	—	—

Total week 1914 389,000 13,661,000 245,000 1,412,000 76,000 55,000
Since Jan. 1 1914 12,380,000 114,902,000 14,672,000 21,256,000 8278,000 2332,000
Week 1913..... 461,000 7,688,000 330,000 832,000 309,000 77,000
Since Jan. 1 1913 12,688,000 103,066,000 42,530,000 33,933,000 14,549,000 2130,000

*Receipts do not include grain passing through New Orleans for foreign ports on through bills of lading.

The exports from the several seaboard ports for the week ending Aug. 1 are shown in the annexed statement:

Exports from—	Wheat, bush	Corn, bush	Flour, bbls	Oats, bush	Rye, bush	Barley, bush	Peas, bush
New York.....	1,959,007	13,860	94,544	46,785	—	—	859
Boston.....	445,552	—	5,422	101,139	45,293	—	—
Philadelphia.....	860,199	—	19,374	—	18,000	—	—
Baltimore.....	550,318	—	10,032	—	—	—	—
New Orleans.....	876,000	55,122	21,310	—	—	—	—
Newport News.....	—	—	10,000	—	—	—	—
Galveston.....	1,776,800	—	8,225	—	—	—	—
Mobile.....	—	1,000	4,000	—	—	—	—
Montreal.....	2,404,000	—	25,000	244,000	—	425,000	—
St. John.....	64,000	—	—	—	—	17,000	—
Halifax.....	40,000	—	—	—	—	—	—

Total week.....9,035,876 69,982 107,907 391,924 63,293 442,000 859
Week 1913.....3,897,865 218,900 192,092 347,652 102,044 307,856 187

The destination of these exports for the week and since July 1 1914 is as below:

Exports for the week and since July 1 to—	Flour—		Wheat—		Corn—	
	Week Aug. 1.	Since July 1.	Week Aug. 1.	Since July 1.	Week Aug. 1.	Since July 1.
United Kingdom.....	80,237	402,952	3,178,682	12,980,574	—	—
Continent.....	47,118	263,699	5,829,925	17,829,163	—	—
So. & Cent. America.....	47,526	203,300	25,579	71,499	51,822	150,352
West Indies.....	16,947	132,734	1,690	3,242	16,795	160,020
Brit. No. Am. Colonies.....	225	2,082	—	—	—	812
Other countries.....	5,854	11,113	—	468	1,365	3,705
Total.....	197,907	1,015,880	9,035,876	30,884,856	69,982	314,889
Total 1913.....	192,092	846,586	3,897,865	17,199,168	218,900	1,001,913

The world's shipments of wheat and corn for the week ending Aug. 1 1914 and since July 1 1914 and 1913 are shown in the following:

Exports	Wheat			Corn		
	1914		1913	1914		1913
	Week Aug. 1.	Since July 1.	Since July 1.	Week Aug. 1.	Since July 1.	Since July 1.
	Bushels	Bushels	Bushels	Bushels	Bushels	Bushels
North Amer.	10608000	37,982,000	24,130,000		123,000	410,000
Russia	1,696,000	11,922,000	6,788,000		1,097,000	1,846,000
Danube	320,000	2,304,000	1,960,000	No reports	6,782,000	2,049,000
Argentina	312,000	1,818,000	3,308,000		15,387,000	29,247,000
Australia	232,000	3,584,000	3,800,000			
India	696,000	6,264,000	10,440,000			
Oth. countr's	*	246,000	358,000			
Total	13864000	64,120,000	50,784,000		23,380,000	33,552,000

The visible supply of grain, comprising the stocks in granary at principal points of accumulation at lake and seaboard ports Aug. 1 1914 was as follows:

In Thousands—	Amer Wheat	Bonded Wheat	Amer Corn	Bonded Corn	Amer Oats	Bonded Oats	Amer Rye	Amer Barley	Bonded Barley
New York.....	1,544	59	30	623	45	9	33	---	---
Boston.....	60	---	7	10	113	3	1	---	---
Philadelphia.....	612	---	54	171	---	---	---	---	---
Baltimore.....	2,232	---	39	144	---	1	---	---	---
New Orleans.....	2,708	---	61	58	---	---	---	---	---
Galveston.....	2,533	---	10	---	---	---	---	---	---
Buffalo.....	843	171	99	499	---	5	91	---	---
Toledo.....	785	---	90	100	---	4	---	---	---
Cincinnati.....	280	---	70	60	---	9	---	---	---
Chicago.....	4,274	---	1,367	3,613	---	49	94	---	---
afloat.....	1,630	---	147	---	---	---	---	---	---
Milwaukee.....	126	---	108	186	---	9	215	---	---
Duluth.....	824	62	15	46	17	182	8	---	---
Minneapolis.....	3,694	---	10	92	---	8	268	---	---
St. Louis.....	1,998	---	61	88	---	2	---	---	---
Kansas City.....	2,807	---	291	17	---	21	---	---	---
Peoria.....	23	---	14	428	---	5	---	---	---
Indianapolis.....	704	---	179	92	---	---	---	---	---
Omaha.....	430	---	252	231	---	3	18	---	---
On Lakes.....	1,575	---	319	---	---	23	---	---	---
On Canal and River.....	52	---	---	56	---	---	---	---	---
Total Aug. 1 1914.....	29,743	292	3,208	6,483	204	168	902	8	---
Total July 25 1914.....	24,184	105	3,529	5,444	170	222	940	8	---
Total Aug. 2 1913.....	37,678	1,196	6,389	17,131	533	382	1,319	45	---
Total Aug. 3 1912.....	18,761	1,839	2,451	991	168	243	338	68	---

In Thousands—	Canadian Wheat	Bonded Wheat	Canadian Corn	Bonded Corn	Canadian Oats	Bonded Oats	Canadian Rye	Canadian Barley	Bonded Barley
Montreal.....	4,261	---	14	1,243	---	24	241	---	---
Pt. William & Pt. Arth.....	1,915	---	---	1,093	---	---	---	---	---
Other Canadian.....	2,780	---	---	1,889	---	---	---	---	---
Total Aug. 1 1914.....	8,956	---	14	3,725	---	24	241	---	---
Total July 25 1914.....	7,981	---	30	4,492	---	1	577	---	---
Total Aug. 2 1913.....	5,564	---	20	7,391	---	50	444	---	---
Total Aug. 3 1912.....	8,069	---	5	4,188	---	---	6	---	---

In Thousands—	Wheat	Bonded Wheat	Corn	Oats	Bonded Oats	Rye	Barley	Bonded Barley
American.....	29,743	292	3,208	6,483	204	168	902	8
Canadian.....	8,956	---	14	3,725	---	24	241	---
Total Aug. 1 1914.....	38,699	292	3,222	10,208	204	192	1,143	8
Total July 25 1914.....	32,165	105	3,559	9,936	170	223	1,517	8
Total Aug. 2 1913.....	43,242	1,196	6,409	24,522	533	432	1,763	45
Total Aug. 3 1912.....	26,730	1,839	2,456	5,179	168	243	344	68

THE DRY GOODS TRADE.

New York, Friday Night, Aug. 7 1914.

Business in dry goods for near-by delivery is fairly active, although buyers are still showing hesitancy in placing orders for future delivery. Mail orders, which have been plentiful, have contained many requests for further supplies of summer goods to meet the late demand. Many large retailers are holding August sales to clean up summer stocks and are expected to turn their attention to their fall requirements in the near future. The European war is causing both importers and exporters considerable anxiety, as they are unable to obtain any definite information from abroad. Importers are afraid to proceed booking business which they have no assurance of being able to fulfill and all efforts to date to get information from their headquarters as to when shipments will begin to come forward have been disappointing. In the meantime, domestic manufacturers are making extensive preparations to substitute imported lines with their product. Exporters find themselves in a peculiar position, with the prospect of a very heavy demand for American goods from markets hitherto controlled by foreign manufacturers and no shipping facilities and necessary credit arrangements with which to meet it. They state that much depends upon the developments of the next few weeks—that is, whether the combined fleets of Great Britain, France and Russia will be able to keep the high seas open to shipping, so that it will be fairly safe to export goods to these countries, the Far East, Mediterranean and South American ports. American exporters realize that this is the opportunity of a century to obtain control of the South American trade, as well as other markets formerly controlled by German manufacturers, the only obstacle being the absence of adequate shipping facilities under neutral flags. Manufacturers of cotton duck are expecting large inquiries from Great Britain for supplies of army duck, but as yet no business is reported as having been closed. Officials of the International Cotton Duck Co. have let it be known that they are in a position to fill large orders for prompt delivery if needed, but as price quotations remain unchanged, it is evident that no very heavy demand has as yet come forward.

DOMESTIC COTTON GOODS.—The exports of cotton goods from this port for the week ending Aug. 1 were 8,511 packages, valued at \$609,881, their destination being to the points specified in the table below:

	1914	Since Jan. 1	1913	Since Jan. 1
New York to Aug. 1—	Week.	Jan. 1.	Week.	Jan. 1.
Great Britain.....	105	2,638	150	1,079
Other European.....	14	1,842	149	746
China.....	2,674	48,409	6,721	46,044
India.....	---	13,210	17	9,302
Arabia.....	1,365	9,193	100	21,686
Africa.....	319	5,884	81	17,722
West Indies.....	678	28,903	805	22,952
Mexico.....	14	322	---	1,575
Central America.....	290	13,892	392	9,735
South America.....	520	35,080	792	33,260
Other Countries.....	2,502	43,601	507	39,566
Total.....	8,511	203,034	9,714	203,667

The value of these New York exports since Jan. 1 has been \$14,556,556 in 1914, against \$15,935,318 in 1913.

Domestic cotton goods markets are spotty, some quarters reporting an active demand for fall merchandise while others state that buyers are holding off in anticipation of lower prices. The dulness in cotton yarns, together with expectations of a surplus supply of raw material as a result of the European war is encouraging buyers to look for lower prices for finished goods later in the season. Most large merchants realize, however, that there is little basis for any reduction in values, and are proceeding to place business covering their fall and winter requirements. Many large distributors, being aware of the shortage of supplies from domestic sources, owing to the strictly conservative operations of mills during the past year, and also realizing that there will be no imported goods in the market, are availing themselves of present prices to cover their forward needs. An indication of the firmness of prices is found in the fact that print-cloth manufacturers could do a large business if they were willing to accept offers which are being made at prices slightly under the market. The conservatism at present seems to be mostly among Southern merchants, who fear that the war will leave no market for cotton. They are being warned by selling agents, however, that there will, if anything, be a shortage of staple lines as the increase in exports of finished goods will more than offset the loss of exports of the staple. Gray goods, 38-inch standard, are quoted at 5c.

WOOLEN GOODS.—Selling agents handling dress goods lines are looking forward to an active demand for their goods from buyers who otherwise would take imported lines. Several large orders are reported as having been placed for both fall and spring materials. The opening of new spring lines during the week at prices considerably below those now in force for fall has attracted many buyers, and selling agents are unanimous in predicting a sharp advance from opening levels before the season is well advanced. Consequently they are advising their customers to purchase promptly and before the scarcity of imported lines becomes fully realized. In men's wear a like situation prevails and manufacturers are already considering advancing prices on spring lines. There are many who are deeply concerned over the prospects of a heavy falling off in wool importations, and in many instances are beginning to make arrangements for supplies of domestic yarns, for which they expect to have to pay much higher prices.

FOREIGN DRY GOODS.—Dry goods importers report in all cases that they have been advised by their foreign representatives that it will be impossible to send forward further shipments for an indefinite period, and that they had better hold all merchandise in their possession for higher prices. Linen importers have called in all their salesmen, and are not booking further business at any price, as it is impossible to quote values on business for future delivery. Prices on linens now in the hands of importers have been revised and advances ranging from 10 to 15% have been named. Heavy withdrawals from bonded warehouses are looked for during the coming week, and values for spot delivery may reach much higher levels. With the likelihood of no imports for some time to come, the markets for burlaps have been excited, with business active and the price no consideration. All goods are reported as being readily taken and it is impossible to quote any fixed values. Sales of lightweights, however, are reported at 7.50c., and of heavyweights at 8.50c.

Importations & Warehouse Withdrawals of Dry Goods.

The importations and warehouse withdrawals of dry goods at this port for the week ending Jan. 2 1913 and since Jan. 1 1914, and for the corresponding periods of last year, were as follows:

Imports Entered for Consumption for the Week and Since Jan. 1.				
Manufactures of—	Week Ending Aug. 1 1914.		Since Jan. 1 1914.	
	Pkgs.	Value.	Pkgs.	Value.
Wool.....	2,524	775,176	60,389	17,046,661
Cotton.....	2,928	833,992	109,271	28,931,478
Silk.....	1,707	726,112	46,550	22,306,966
Flax.....	690	165,001	45,649	10,904,882
Miscellaneous.....	1,506	272,672	93,238	8,546,163
Total 1914.....	9,355	2,772,953	355,097	87,736,150
Total 1913.....	7,231	1,938,447	279,788	66,312,713
Warehouse Withdrawals Thrown Upon the Market.				
Manufactures of—	Week Ending Aug. 1 1914.		Since Jan. 1 1914.	
	Pkgs.	Value.	Pkgs.	Value.
Wool.....	681	177,161	27,509	7,352,818
Cotton.....	711	222,903	22,833	6,179,821
Silk.....	227	92,295	8,123	3,590,044
Flax.....	357	88,782	14,591	3,764,778
Miscellaneous.....	677	49,618	64,864	3,646,849
Total withdrawals.....	2,653	630,759	137,920	24,534,310
Entered for consumption.....	9,355	2,772,953	355,097	87,736,150
Total marketed 1914.....	12,008	3,403,712	493,017	112,270,460
Total marketed 1913.....	10,922	2,659,956	398,909	83,694,796
Imports Entered for Warehouse During Same Period.				
Manufactures of—	Week Ending Aug. 1 1914.		Since Jan. 1 1914.	
	Pkgs.	Value.	Pkgs.	Value.
Wool.....	900	234,540	21,417	6,251,704
Cotton.....	374	119,691	22,864	6,441,095
Silk.....	245	95,109	8,557	3,711,719
Flax.....	195	51,729	17,141	4,170,847
Miscellaneous.....	417	52,924	42,931	3,112,757
Total.....	2,132	553,993	112,910	23,768,101
Entered for consumption.....	9,355	2,772,953	355,097	87,736,150
Total imports 1914.....	11,487	3,326,946	468,007	111,504,260
Total imports 1913.....	11,399	2,913,526	428,702	88,568,578

STATE AND CITY DEPARTMENT.

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MUNICIPAL BOND SALES IN JULY.

The output of municipal bonds in July was much smaller than in the months preceding. Permanent loans amounted to \$25,708,703, which compares with \$55,003,140 in June, \$33,788,491 in May and \$102,851,996 in April. The temporary or short-term loans negotiated last month reached a total of \$14,290,751. In addition \$14,442,337 debentures were sold by places in Canada, including a £1,000,000 loan of the Province of Ontario. In the table below we give a comparison of all the various forms of securities put out in July of the last five years.

	1914.	1913.	1912.	1911.	1910.
Permanent loans (U. S.)	\$25,708,703	\$23,477,284	\$30,479,130	\$42,231,297	\$35,832,789
*Temporary loans (U. S.)	\$14,290,751	\$32,320,414	\$13,439,445	\$17,903,367	\$8,135,671
Canadian loans (perm't)	\$14,442,337	\$10,495,843	\$5,527,971	\$2,127,241	\$1,532,313
Bonds of U. S. Possessions	None	None	None	1,500,000	425,000
Gen. fund bonds (N.Y.C.)	None	5,000,000	None	None	4,000,000
Total	\$64,441,791	\$71,293,541	\$49,446,546	\$63,761,905	\$49,925,773

*Including temporary securities issued by New York City, \$9,202,953 in July 1914 and \$26,400,414 in 1913.

The number of municipalities emitting long-term bonds and the number of separate issues during July 1914 were 459 and 657 respectively. This contrasts with 529 and 760 for June 1914 and with 472 and 713 for July 1913.

For comparative purposes we add the following table showing the aggregates for July and the seven months for a series of years. In these figures temporary loans, and also issues by Canadian municipalities, are excluded.

	Month of July.	For the Seven Mos.		Month of July.	For the Seven Mos.
1914	\$25,708,703	\$381,745,261	1902	\$12,861,550	\$100,489,945
1913	23,477,284	242,356,554	1901	8,262,495	69,485,555
1912	30,479,130	276,768,423	1900	8,104,043	86,047,708
1911	42,231,297	265,493,667	1899	18,613,958	81,959,334
1910	35,832,789	198,678,899	1898	7,868,563	51,947,110
1909	20,120,647	227,245,964	1897	17,389,859	90,665,236
1908	21,108,678	190,191,257	1896	5,313,495	48,490,459
1907	16,352,457	131,700,346	1895	15,374,660	72,366,273
1906	25,442,095	127,780,340	1894	8,253,237	74,680,229
1905	10,878,302	122,601,356	1893	1,691,600	34,354,715
1904	33,233,254	171,102,409	1892	4,139,100	53,232,391
1903	15,670,240	95,246,674			

Owing to the crowded condition of our columns, we are obliged to omit this week the customary table showing the month's bond sales in detail. It will be given later.

News Items.

Covington, Ky.—Bonds Declared Valid.—The \$200,000 water-works bonds voted in Nov. 1912 (V. 98, p. 175) were declared valid Aug. 4 by Circuit Judge Harbeson.

Montana.—Initiative and Referendum Upheld.—The State Supreme Court on July 16 in a unanimous opinion upheld the constitutionality of the initiative and referendum amendment adopted in 1906. The decision holds that there was substantial compliance with the provisions of the law in the procedure for the adoption of the amendment.

New York City.—Halt Called on Many Improvements—Rigid Economy Urged.—After a conference on Aug. 4 between Mayor Mitchell and his department heads, the announcement was made that, to save the city from possible financial trouble as the result of the European war situation, it had been decided that all new city improvements that have been planned will be held up indefinitely.

This will affect work aggregating \$50,000,000, as it involves the \$20,000,000 New York County Court House, the \$2,500,000 Kings County Court House, the \$12,000,000 South Brooklyn marginal elevated freight railroad, and millions of dollars worth of local improvements. Work on the new dual subway system and dock improvements will not be affected, according to the Comptroller and the Mayor.

The Mayor also cautioned the heads of all departments to retrench wherever possible, to postpone purchases under

open market orders, and even not to fill vacancies where such occur as the result of death or retirement, until after a conference has been had with him.

Toledo, Ohio.—Voters Favor Purchase of Toledo Railways & Light Co.—The election held Aug. 4 resulted, it is stated, in a majority of 1,159 votes (10,597 to 9,409) in favor of the city issuing \$8,000,000 bonds for the purchase of the Toledo Railways & Light Co. There is doubt among the authorities, however, as to whether the ordinance required a bare majority or two-thirds of the votes cast, in order to carry. See V. 99, p. 358.

Bond Proposals and Negotiations this week have been as follows:

ABILENE, Dickinson County, Kans.—BOND SALE.—On July 6 \$50,000 5% 5½-year (aver.) internal-impt. bonds were awarded to the Fidelity Trust Co. of Kansas City, Mo., at 100.50 and int.—a basis of about 4.90%. Denom. \$500 and \$335. Date July 1 1914. Int. J. & J. Due one-tenth yearly from 1915 to 1924 incl. Using newspaper reports, we stated in V. 99, p. 282, that the amount of bonds sold to the above trust company was \$85,000.

AKRON, Summit County, Ohio.—BONDS RE-AWARDED.—The \$90,000 4½% garbage-disposal bonds awarded in May to Blake Bros. & Co. of Boston (V. 98, p. 1629) were re-awarded on July 28 to Sidney Spitzer & Co. of Toledo, the first sale not having been consummated.

ALBANY COUNTY (P. O. Albany), N. Y.—BOND OFFERING.—Proposals will be received until 12 m. Aug. 12 by Isaac La Grange, County Treasurer, for \$33,000 4½% reg. highway-impt. bonds. Int. semi-ann. Due \$1,000 yearly on Aug. 15 from 1915 to 1923, inclusive, and \$24,000 Aug. 15 1924.

ALDEN UNION FREE SCHOOL DISTRICT (P. O. Alden), Erie County, N. Y.—BONDS NOT OFFERED.—We are advised that the offering of the \$24,500 5% school bonds which was advertised to take place on July 31 was called off. Denom. \$500. Due \$1,500 yearly, beginning 1917.

ALLEN COUNTY (P. O. Fort Wayne), Ind.—BONDS NOT SOLD.—According to reports, no bids were received for the three issues of 4½% 5½-year (aver.) Wayne Twp. road-impt. bonds, aggregating \$68,000, offered on Aug. 3 (V. 99, p. 358).

ANDOVER, Ashtabula County, Ohio.—BOND OFFERING.—Proposals will be received until 12 m. Sept. 2 by R. R. Ellis, Vil. Clerk, for \$13,500 5½% coup. South Main St. (assess.) bonds. Auth. Sec. 3914, Gen. Code. Denom. \$450. Date Aug. 1 1914. Int. F. & A. at office of Sinking Fund Trustees. Due \$1,350 yearly on Oct. 1 1915 to 1924 incl. Cert. check for 1% of bonds bid for, payable to Vil. Treas., required. Bonds to be delivered and paid for within 10 days from time of award. Purchaser to pay accrued int. Bids must be unconditional.

APOPKA, Orange County, Fla.—BONDS DEFEATED.—The question of issuing the \$13,000 municipally-owned electric-light-plant bonds (V. 99, p. 138) failed to carry at the election held July 18.

ARMSTRONG COUNTY (P. O. Kittanning), Pa.—BOND SALE.—On Aug. 1 \$60,000 3½% Ford City bridge-building bonds were awarded to local investors at par. Denom. \$100, \$300 and \$500. Date Aug. 1 1914. Int. semi-ann. Due serially from 1917 to 1926 incl., subject to call.

ASHLAND, Ashland County, Ohio.—BOND OFFERING.—Proposals will be received until 12 m. Aug. 29 by Earl Fox, City Aud., for \$16,300 5% Ohio St. Impt. bonds. Auth. Sec. 3939, Gen. Code. Denom. \$815. Date Aug. 29 1914. Int. M. & S. Due \$815 each six months from Mar. 1 1915 to Sept. 1 1924 incl. Cert. check for 5% of bonds bid for, payable to City Treas., required. Bonds to be delivered and paid for within 10 days from time of award. Purchaser to pay accrued interest.

ASHTABULA COUNTY (P. O. Jefferson), Ohio.—BOND OFFERING.—Proposals will be received until 1 p. m. Aug. 17 by A. V. Hillyer, Clerk Board of Commissioners, for \$20,500 5% Austintown improved road No. 1 bonds. Auth. Sec. 6956-15, Gen. Code. Denom. \$500. Date Aug. 1 1914. Int. A. & O. Due \$2,000 yearly on Oct. 1 from 1915 to 1918 incl. and \$2,500 yearly on Oct. 1 from 1919 to 1923 incl. Cert. check for \$500, payable to County Treas., required. Bonds to be delivered and paid for within 10 days from time of award. Purchaser to pay accrued interest.

BAY MINETTE, Baldwin County, Ala.—BONDS VOTED.—The election held July 27 is said to have resulted in favor of the question of issuing water, sewerage and electric-light bonds.

BEAR LAKE COUNTY (P. O. Paris), Idaho.—BOND ELECTION.—The question of issuing \$50,000 road bonds will be submitted to a vote on Sept. 1, it is stated.

BEECH CREEK TOWNSHIP (P. O. Newark), Greene County, Ind.—WARRANT OFFERING.—According to reports, proposals will be received until 10 a. m. Aug. 22 by W. H. Gaston, Twp. Trustee, for \$1,200 6% warrants.

BELL COUNTY (P. O. Belton), Tex.—BOND OFFERING.—Proposals will be received until 10 a. m. Aug. 19 by W. E. Hall, Co. Aud., for \$250,000 5% road district No. 10 bonds. Int. semi-ann. Due in 40 years, subject to call \$6,000 yearly. Cert. check for \$10,000, payable to W. S. Shipp, Co. Judge, required.

BERGEN COUNTY (P. O. Hackensack), N. J.—BOND SALE.—On Aug. 3 the \$18,000 River Edge Bridge and \$124,000 road-impt. 4½% 20-year coupon or reg. bonds (V. 99, p. 282) were awarded to the People's Nat. Bank of Hackensack. The price is reported as 100.50—a basis of about 4.463%.

BIDDEFORD, York County, Me.—BONDS NOT SOLD.—We are advised that no bids were received on Aug. 5 for the \$25,000 4% 3-year (average) coupon tax-free street and sidewalk bonds offered on that day (V. 99, p. 359).

BLACKFORD COUNTY (P. O. Hartford City), Ind.—BOND SALE.—On Aug. 3 the \$5,400 4½% 5 2-3-year (aver.) Buckles gravel-road bonds (V. 99, p. 212) were awarded, it is stated, to J. P. Cronin of Hartford City at par and int.

BLANCHESTER, Clinton County, Ohio.—BOND SALE.—On Aug. 3 \$6,500 5½% 7-year water-works bonds were awarded, it is stated, to the First Nat. Bank of Blanchester at par.

BLOCKTON SCHOOL DISTRICT (P. O. Blockton), Taylor County, Iowa.—BONDS VOTED.—Local newspaper reports state that at a recent election this district voted in favor of the issuance of bldg. bonds.

BONHAM, Fannin County, Tex.—BONDS VOTED.—At the election held July 24 the propositions to issue \$10,000 school equip. and \$5,000 crematory-constr. bonds carried, it is stated, by a vote of 211 to 89 and 210 to 90, respectively.

BOONE, Boone County, Iowa.—BOND SALE.—Geo. M. Bechtel & Co. of Davenport were awarded on May 16 an issue of \$20,000 water-works bonds at 101.

BOONVILLE, Warrick County, Ind.—BOND SALE.—On July 29 \$15,000 6% North Side sewer bonds were awarded, it is stated, to the Boonville National Bank of Boonville at par.

BROCKTON, Plymouth County, Mass.—DESCRIPTION OF BONDS.—The following is a description of the two issues of 4% bonds awarded on July 24 to R. L. Day & Co. of Boston (V. 99, p. 359):

\$25,000 bridge and street-construction bonds awarded at 100.219 and int. Denom. \$1,000 and \$500. Due \$2,500 yearly from 1915 to 1924 incl.

1,000 playground and park loan bonds awarded at par. Denom. \$200.

Due \$200 yearly from 1915 to 1919 incl.

Date July 1 1914. Int. J. & J.

BRUNNER INDEPENDENT SCHOOL DISTRICT (P. O. Houston), Tex.—BOND SALE.—The Commonwealth Trust Co. of Houston recently purchased \$16,000 5% 20-40-year (opt.) school bonds. Date May 16 1914. Int. ann. April 10 at the Nat. Park Bank, N. Y. Total debt, this issue. Assessed valuation 1914, \$514,818; real value, \$2,000,000. These bonds are now being offered to investors by the above trust company.

BUFFALO, N. Y.—BOND SALES.—During the month of July the following nine issues of 4% bonds, aggregating \$434,797 91, were purchased at par by the City Comptroller for the various sinking funds:

Amount.	Purpose.	Date.	Due.
\$10,000 00.	School.	July 1 1914	(*)
30,000 00.	Grade.	July 1 1914	July 1 1915
90,000 00.	Water-improvement.	July 1 1914	July 1 1934
100,000 00.	Water-improvement.	July 1 1914	July 1 1934
10,000 00.	Pay claim law department.	July 1 1914	July 1 1915
114,000 00.	Account grade.	July 1 1914	July 1 1934
19,805 00.	Terminal station commission.	July 1 1914	July 1 1915
30,420 00.	Grade.	July 1 1914	July 1 1915
30,572 91.	Necessary repairs.	July 15 '14	July 15 '15

* \$1,000 yearly July 1 1915 to 1924.

BUTTE, Silverbow County, Mont.—BONDS DEFEATED.—We are advised that the question of issuing the \$200,000 4½% 10-20-year (opt.) sewer-construction bonds (V. 98, p. 1788) failed to carry at the election held July 30 by a vote of 225 "for" to 453 "against."

CALEXICO SCHOOL DISTRICT, Imperial County, Calif.—BOND OFFERING.—Proposals will be received until 2 p. m. Aug. 10 by M. S. Cook, Clerk Board of County Supervisors (P. O. El Centro), for \$2,000 6% school bonds. Denom. \$500. Date July 15 1914. Int. ann. at County Treasury. Due \$500 yearly on July 15 from 1915 to 1918 incl. Cert. or cashier's check for 5% of bonds, payable to Chairman Board of Supervisors, required. Purchaser to pay accrued interest. Bonded debt \$12,000. Assessed val., equalized, \$1,142,053.

CALIFORNIA.—BOND ELECTION PROPOSED.—The questions of issuing the following 4% bonds will be submitted to a vote at the general election in November:

\$3,000,000 Sacramento State bldg. bonds. Den. \$500. Due July 2 1965.
1,000,000 San Francisco State bldg. bonds. Denom. \$1,000. Due \$20,000 yearly on July 2 from 1916 to 1965 incl.
Date July 2 1915. Int. semi-ann. at office of State Treasurer.

CAMDEN, Camden County, N. J.—BOND OFFERING.—Proposals will be received until 8 p. m. Sept. 14 by Richard Jester, Chairman Finance Committee, for the \$300,000 30-year funding and \$70,000 20-year fire-apparatus 4½% coupon or reg. tax-free bonds (V. 99, p. 64). Denom. \$1,000. Date Oct. 1 1914. Int. A. & O. at City Treas. office. Cert. check for 2%, payable to "City of Camden", required.

CAMERON SCHOOL DISTRICT (P. O. Cameron), Clinton County, Mo.—BONDS VOTED.—It is reported in local papers that the proposition to issue \$52,000 bldg. bonds carried at the election held July 30.

CARTERSVILLE SCHOOL DISTRICT (P. O. Cartersville), Jasper County, Mo.—BOND SALE.—On July 24 an issue of \$12,000 school bonds was awarded to the First Nat. Bank of Cartersville at par. It is stated. A similar issue of bonds was reported sold during May (V. 98, p. 1551).

CHAMPAIGN COUNTY (P. O. Urbana), Ohio.—BOND OFFERING.—O. E. Eby, County Auditor, will, it is stated, receive bids until 11 a. m. Aug. 24 for \$19,600 5% river bonds. Certified check for \$1,960 required.

CHARLOTTESVILLE, Albemarle County, Va.—BIDS.—The following are the other bids received for the \$80,000 20-yr. sewer bds. awarded on July 30 to Baker, Watts & Co. of Baltimore at 101.875 for 5s—a basis of about 4.853% (V. 99, p. 340):

Baker, Watts & Co., Baltimore.	\$80,955 60 for 4s
R. M. Grant & Co., New York.	\$80,094 44 for 4s
Provident Savings Bank & Trust Co., Cincinnati.	\$80,090 00 for 4s
Weil, Roth & Co., Cincinnati.	\$81,033 50 for 5s

Denom. \$1,000. Date Sept. 1 1914. Int. M. & S.

CHARTER OAK, Crawford County, Iowa.—BONDS VOTED.—By a vote of 144 to 33 the question of issuing \$16,000 electric-light bonds carried at the election held Aug. 3.

CHATTANOOGA, Hamilton County, Tenn.—TEMPORARY LOAN.—Reports state that this city recently borrowed \$50,000 at 5% int. in N. Y.

CHESTER SCHOOL TOWNSHIP (P. O. North Manchester), Wabash County, Ind.—BOND SALE.—On Aug. 1 the \$19,200 4½% 5½-year (aver.) bldg. bonds (V. 99, p. 64) were awarded, reports state, to E. M. Campbell Sons & Co. of Indianapolis for \$19,419 (101.14) and lithographed bonds.

CHESTER TOWNSHIP SCHOOL DISTRICT, Clinton County, Ohio.—BOND ELECTION.—An election will be held Aug. 11 to vote on the question of issuing \$25,000 site-purchase, construction and equipment bonds.

CHEVIOT (P. O. Cincinnati), Hamilton County, Ohio.—BOND OFFERING.—Proposals will be received until 12 m. Sept. 9 by Albert J. Reusling, Vil. Clerk, for the \$30,000 5% 30-year coup. main and branch drain bonds voted June 2 (V. 98, p. 1630). Date July 1 1914. Int. J. & J. Cert. check for 5% of bonds bid for, payable to Vil. Treas., required. Bonds to be delivered and paid for within 10 days from time of award. Purchaser to pay accrued interest.

CHICOPEE, Hampden County, Mass.—BOND SALE.—On Aug. 3 the \$10,000 4% 3-year (aver.) coup. tax-free Cooley Brook water-shed land-purchase bonds (V. 99, p. 360) were awarded to Harry C. Grafton Jr. of Boston at a price above par.

CLEARWATER, Pinellas County, Fla.—BOND ELECTION.—The question of issuing the \$5,000 Cleveland St. pier, \$18,000 street-paving, \$18,000 sanitary-sewer-system-ext., \$5,000 water-system-ext., \$5,000 drainage, \$11,000 funding and \$5,000 park-impt. bonds (V. 99, p. 213), and also \$15,000 water-front-property-purchase bonds, will be submitted to a vote on Oct. 6, it is stated.

CLEVELAND, Cuyahoga County, Ohio.—BOND OFFERING.—Reports state that bids will be received until Sept. 8 for \$280,000 4½% improvement bonds.

BOND ELECTION.—According to local newspaper dispatches, an election will be held Aug. 11 to submit to a vote the question of issuing \$950,000 bridge bonds.

COATESVILLE, Chester County, Pa.—BONDS NOT SOLD.—No bids were received on July 31. It is stated, for the \$150,000 of an issue of \$185,000 4½% 20-year (average) coupon water-improvement bonds offered on that day (V. 99, p. 283).

COLUMBUS SCHOOL DISTRICT (P. O. Columbus), Ohio.—BOND ELECTION PROPOSED.—Reports state that this district is contemplating submitting to the voters at the November election the question of issuing \$2,000,000 building bonds.

CONECUH COUNTY (P. O. Evergreen), Ala.—BOND OFFERING.—Bids will be received until 2 p. m. Aug. 10 by F. J. Dean, Judge of Probate, for \$50,000 5% 30-year road-impt. bonds. Denom. \$1,000. Int. semi-ann. at Hanover Nat. Bank, N. Y. C. Cert. check for \$500 required.

COOK COUNTY (P. O. Chicago), Ill.—TEMPORARY LOAN.—Dispatches state that a loan of \$300,000 has been obtained by Treasurer O'Connell of Cook County, for the temporary relief of the county government, which must borrow \$1,500,000 to meet expenses from now until Dec. 1. The county pays 5% interest on the loan.

COTTON BELT LEVEE DISTRICT (P. O. Helena), Ark.—BONDS AUTHORIZED.—Reports state that an issue of \$350,000 levee bonds was authorized on July 29.

CUMBERLAND, Allegheny County, Md.—BOND OFFERING.—Proposals will be received until 9:30 a. m. Aug. 24 by A. W. Straub, City Clerk, for the \$150,000 4½% coup. street-paving bonds voted July 14 (V. 99, p. 213). Denom. \$1,000. Date Sept. 1 1914. Int. M. & S. Due \$15,000 yearly. Cert. check or bank draft for 2½% of bonds bid for required. Bonds to be delivered and paid for within 10 days from date of sale.

CUT BANK, Teton County, Mont.—BOND OFFERING.—Proposals will be received until 8 p. m. Aug. 24 by Frank E. Van Denmark Jr., Town Clerk, for \$29,000 6% 10-20-year (opt.) water bonds. Denom. \$1,000. Int. semi-ann. at office of Town Treas. or at Hanover Nat. Bank, N. Y. C. Cert. check for \$1,000, payable to Town Treas., required. Bids must be unconditional. A similar issue of bonds was awarded to C. H. Coffin & Co. of Chicago on June 10.

CUYAHOGA COUNTY (P. O. Cleveland), Ohio.—BOND SALE.—On July 25 the two issues of 5% coup. Bliss Road Impt. bonds (V. 99, p. 213) were awarded, it is stated, as follows:

\$21,885 17 6½-year (aver.) assess. portion bonds to Breed, Elliott & Harrison of Cincinnati at 102.40—a basis of about 4.568%
49,039 15 5½-year (aver.) county portion bonds to Tillotson & Wolcott Co. of Cleveland at 102.585—a basis of about 4.50%.

DAWSON COUNTY SCHOOL DISTRICT NO. 114 (P. O. Terry), Mont.—BOND OFFERING.—Proposals will be received until 2 p. m. Sept. 5 by H. E. Caswell, Dist. Clerk, for \$1,200 5-10-year (opt.) school bonds at not exceeding 6% int.

DECATUR COUNTY (P. O. Decatur), Ind.—BONDS NOT SOLD.—No offers were submitted for the \$4,360 4½% 5 2-3-yr. (aver.) highway-impt. bonds offered on Aug. 5 (V. 99, p. 360.)

DEFIANCE CITY SCHOOL DISTRICT (P. O. Defiance), Defiance County, Ohio.—BOND SALE.—On July 30 the \$16,500 5% 9 2-3-year (aver.) school bonds (V. 99, p. 283) were awarded to Breed, Elliott & Harrison of Cincinnati for \$16,875 20 (102.273) and int.—a basis of about 4.705%. Other bids were:

Weil, Roth & Co., Cincinnati.	\$16,798 65
Hoehler, Cummings & Prudden, Toledo.	16,677 00
Spitzer, Rorick & Co., Toledo.	16,824 00

Due \$500 each six months from Apr. 1 1916 to Apr. 1 1932 incl.

DEFIANCE COUNTY (P. O. Defiance), Ohio.—BONDS NOT SOLD.—No sale was made on Aug. 3 of the \$11,000 5% semi-annual ditch bonds offered on that day (V. 99, p. 214).

BOND OFFERING.—Proposals will be received until 12 m. Aug. 24 by Roger Daoust, Co. Aud., for \$5,200 6% Mekus Ditch bonds. Auth. Secs. 6489 and 6492, Gen. Code. Denom. \$650. Date Sept. 1 1914. Int. M. & S. at Co. Treasury. Due \$1,300 Mar. 1 1915 and \$1,950 on Mar. 1 1916 and 1917. Cert. check for \$100, payable to Co. Aud., required. Bonds to be delivered and paid for on Sept. 10. Blank bonds will be furnished by the county.

DELAWARE, Delaware County, Ohio.—BONDS NOT SOLD.—No bids were received on Aug. 3 for the two issues of 5% coup. bonds aggregating \$10,050, offered on that day (V. 99, p. 214).

DELAWARE COUNTY (P. O. Muncie), Ind.—BOND SALE.—On July 30 the \$12,400 4½% 5 2-3-year (aver.) highway-impt. bonds (V. 99, p. 283) were awarded to the Merchants' Nat. Bank of Muncie for \$12,495 50 (100.77) and int.—a basis of about 4.345%. Other bids were:

Delaware County Nat. Bank, Muncie.	\$12,475 64
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Miller & Co., Indianapolis.	12,467 00
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E. M. Campbell Sons Co., Indianapolis.	12,451 00
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Breed, Elliott & Harrison, Indianapolis.	12,450 00
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J. F. Wild & Co., Indianapolis.	12,437 50
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Fletcher-American Nat. Bank, Indianapolis.	12,425 00
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DELPHOS SCHOOL DISTRICT NO. 12 (P. O. Delphos), Ottawa County, Kan.—BONDS VOTED.—The question of issuing \$10,000 building bonds carried, it is stated, at a recent election.

DOUGHERTY COUNTY (P. O. Albany), Ga.—BOND ELECTION.—An election will be held Aug. 19 to submit to a vote the question of issuing the \$20,000 bridge-improvement and \$30,000 road 5% 30-year gold bonds (V. 99, p. 283). Denom. \$1,000. Interest semi-annually at any bank in N. Y. City to be hereafter designated by the Board of Commissioners of Road and Revenues.

DUBOIS COUNTY (P. O. Jasper), Ind.—BOND SALE.—On July 31 the \$10,720 4½% 5 2-3-year (average) highway-improvement bonds (V. 99, p. 284) were awarded to Jacob Burger Jr., it is reported, for \$10,731 (100.102) and interest—a basis of about 4.483%.

EAST CLEVELAND, Cuyahoga County, Ohio.—BOND ELECTION.—An election to vote on the question of issuing \$50,000 Carnegie-library bonds will be held Aug. 11, it is stated.

EAST LIVERPOOL, Columbiana County, Ohio.—BOND OFFERING.—Proposals will be received until 12 m. Aug. 25 by James A. Kenney, City Auditor, for \$10,285 5% coupon street-improvement (city's portion) bonds. Denom. (1) \$1,285, (2) \$1,000. Date Aug. 1 1914. Interest semi-annual. Due 2 bonds yearly on Aug. 1 from 1916 to 1920, inclusive. Certified check for 5% of bonds bid for, payable to City Treasurer, required. Bonds to be delivered and paid for within 10 days from time of award. Bids must be unconditional. Purchaser to pay accrued interest.

EAST LIVERPOOL SCHOOL DISTRICT (P. O. East Liverpool), Columbiana County, Ohio.—BOND OFFERING.—Proposals will be received until 12 m. Aug. 31 by Geo. H. Faulk, Clerk Bd. of Ed., for \$35,000 5% coup. school-impt. bonds. Denom. \$1,000. Date "day of sale." Due \$1,000 in 1924 and \$2,000 yearly from 1925 to 1941 incl. Cert. check for 5% of bonds bid for, payable to Bd. of Ed., required. Purchaser to pay accrued interest. Bids must be unconditional.

EDON, Williams County, Ohio.—BOND SALE ENJOINED.—Reports state that the sale of the \$5,200 5% 5-year (average) Michigan and Indiana street-improvement (village's portion) bonds advertised to take place July 29 (V. 99, p. 214), was enjoined by the Court.

ESTHERVILLE, Emmet County, Iowa.—BOND SALE.—On June 20 \$35,000 electric-light-extension, \$25,000 water-extension and \$12,500 refunding 5% 10-20-year (opt.) bonds were awarded to the Iowa Loan & Trust Co. of Des Moines for \$73,923 (101.962) and interest—a basis of about 4.75%. Denom. \$500. Date July 1 1914. Interest (light and water) J. & J.; refunding, M. & S.

ETNA MILLS, Siskiyou County, Cal.—BONDS VOTED.—Reports state that at a recent election this place voted in favor of the issuance of \$12,000 sewer bonds.

EVELETH, St. Louis County, Minn.—BOND ELECTION.—An election will be held Aug. 25, it is stated, to vote on the question of issuing \$130,000 bonds to purchase the property of the Home Electric & Heating Co.

FAIRVIEW CONSOLIDATED SCHOOL DISTRICT (P. O. Storm Lake), Iowa.—BONDS VOTED.—Reports state that this district recently voted an issue of \$10,000 school bonds.

FERRY COUNTY SCHOOL DISTRICT NO. 1, Wash.—BOND SALE.—The State of Washington was awarded on July 25 an issue of \$36,000 site-purchase and building bonds at par for 5s. Denom. \$500. Int. F. & A. Due in 20 years, subject to call \$2,000 1920, 1921 and 1922 and \$2,500 yearly from 1923 to 1934, inclusive.

FERRY COUNTY SCHOOL DISTRICT NO. 29, Wash.—BOND SALE.—On June 30 \$1,000 6% 3-10-year (opt.) bonds were awarded to the State of Washington. Denom. \$100. Int. F. & A.

FINDLAY SCHOOL DISTRICT (P. O. Findlay), Hancock County, Ohio.—BOND SALE.—On Aug. 3 the \$4,000 5% 8½-year (aver.) school-impt. bonds (V. 99, p. 214) were awarded to Stacy & Braun of Toledo, it is stated, for \$4,062 50 (101.562)—a basis of about 4.774%.

FINNEYTOWN SPECIAL SCHOOL DISTRICT NO. 10, Springfield Township (P. O. Mt. Healthy E. F. D. No. 15), Hamilton County, Ohio.—BONDS NOT SOLD.—No satisfactory bids were received for the \$12,000 4½% 40-year bldg. and equip. bonds offered on July 29 (V. 99, p. 214).

FLORENCE SCHOOL DISTRICT, Imperial County, Cal.—BOND OFFERING.—Proposals will be received until 2 p. m. Aug. 10 by M. S. Cook, Clerk Board of County Supervisors (P. O. El Centro), for \$2,500 6% school bonds. Denom. \$500. Date July 9 1914. Int. J. & J. at County Treasury. Due \$500 yearly on July 9 from 1922 to 1926, inclusive. Certified or cashier's check for 5% of bonds bid for, payable to Chairman Board of Supervisors, required. Purchaser to pay accrued interest. No bonded debt. Assessed value (est.), 1914-1915, \$59,852.

FORSYTH, Rosebud County, Mont.—BOND OFFERING.—Braz. D. Tull, City Clerk, will offer for sale at public auction on Aug. 22 \$15,000 6% 10-20-year (opt.) coup. water bonds. Denom. \$1,000. Date July 1 1914. Int. J. & J. in Forsyth, Chicago or N. Y. Certified check for \$250, payable to City Treasurer, required. Bidder to furnish bond forms.

FORT MADISON SCHOOL DISTRICT (P. O. Fort Madison), Lee County, Iowa.—BOND SALE.—On July 27 \$25,000 4½% 10-year building bonds were awarded, it is stated, to the Continental & Commercial Trust & Sav. Bank of Chicago at 100.369 and int. The bank will furnish the blank bonds. Delivery of bonds to be made in Chicago.

FORT MYERS, Lee County, Fla.—BOND SALE.—On July 28 the \$30,000 5% 20-year municipal street and sidewalk bonds (V. 98, p. 321) were awarded, it is stated, to John Nuveen & Co. of Chicago at par and int., less \$2,350 for expenses. Under the terms of the sale, the purchasers are to pay the city \$10,000 within thirty days, less their stipulated amount for expenses, and the remainder in equal payments of \$10,000 in sixty and ninety days, the bonds to be deposited with some Chicago bank mutually satisfactory to both the purchasers and the city.

FOSTORIA, Seneca County, Ohio.—BONDS NOT SOLD.—No bids were received for the two issues of 5% street-impt. bonds, aggregating \$23,450, offered on Aug. 4 (V. 99, p. 361.)

FRANKLIN SCHOOL DISTRICT, Sutter County, Calif.—BONDS VOTED.—Local newspaper reports state that this district at a recent election voted in favor of the issuance of \$2,500 bonds.

FULDA, Murray County, Minn.—BOND SALE.—On July 29 the \$6,000 5% water-works bonds dated Aug. 1 1914 (V. 99, p. 214) were awarded to the First Nat. Bank of Fulda at 100.25 and int. Purchaser to furnish blank bonds. Other bids were: Minnesota Loan & Trust Co., Minneapolis, par and int. Schanke & Co., Mason City, par and int., less \$185 for expenses. C. O. Kalman & Co., St. Paul, par and int. less \$250 for expenses.

GARWIN SCHOOL DISTRICT (P. O. Garwin), Tama County, Iowa.—BOND ELECTION ILLEGAL—NEW ELECTION.—We are advised that the election held July 21, which resulted in favor of the issuance of \$7,000 bonds, was illegal, as the election was not advertised the proper length of time. A new election will be held.

GIBSON COUNTY DRAINAGE DISTRICT NO. 1 (P. O. Trenton), Tenn.—BONDS OFFERED BY BANKERS.—Tillotson & Wolcott Co. of Cleveland are offering to investors \$52,500 of an issue of \$105,000 6% drainage bonds. Denom. \$500. Date May 1 1914. Interest annually May 1 at the Continental & Commercial National Bank of Chicago. Due on May 1 as follows: \$2,000 1920 and 1921, \$2,500 1922, \$3,000 1923, \$3,500 1924, \$4,000 1925 and 1926, \$4,500 1927, 1928 and 1929, \$5,000 1930, \$5,500 1931 and 1932 and \$2,000 1933. Bonded debt, this issue. Assessed value of county, \$10,200,275.

GIRARD, Russell County, Ala.—BONDS DEFEATED.—Reports state that the question of issuing the \$8,000 school-site-purchase and construction, \$3,500 Holland Creek bridge-construction, \$3,500 Harris Ravine bridge-construction, \$3,000 city-hall and barracks-improvement and \$2,000 cemetery-site-purchase bonds (V. 99, p. 65) failed to carry at the election held July 27. This item was inadvertently reported under the head of Girard, Ga., in last week's "Chronicle," page 361.

GLENDAL, Maricopa County, Ariz.—BOND OFFERING.—Proposals will be received until Aug. 17 by H. G. White, Town Clerk, for the following 6% gold coupon tax-free municipal bonds: \$2,000 cemetery bonds. Date July 1 1913. Due in 20 years. 4,000 electric-light and power bonds. Date June 1 1914. Due in 20 yrs. 40,000 water-works bonds. Date Aug. 1 1914. Due in 20 years, subject to call \$5,000 yearly after 10 years.

Bids for these bonds will be received until 10 a. m., 12 m. and 2 p. m., respectively. Denom. \$500. Interest semi-annually at office of Town Treasurer. Certified check on a national bank or any Arizona bank for 5% of bid, payable to Town Treasurer, required. Official circular states that there is no controversy or litigation pending or threatened affecting the corporate existence or the boundaries of the said town, title of its present officials to their offices, or the validity of these bonds; that no previous issue of bonds has been contested and that the principal and interest of all bonds previously issued have always been paid at maturity. Total bonded debt (including these issues), \$65,000; no floating debt. Assessed value (equalized), 1914, \$721,064; actual (estimated), \$750,000.

GOVERNOR (TOWN) UNION FREE SCHOOL DISTRICT NO. 1 (P. O. Gouverneur), St. Lawrence County, N. Y.—BOND SALE.—On July 30 the \$14,000 8-year (average) building bonds (V. 99, p. 284) were awarded to the Massena Banking Co., Massena, at par and interest for 4.40s. Other bids were: Bank of Gouverneur, Gouverneur, par for 4.50s. Harvey J. Rutherford, par for 4.50s. Farson, Son & Co. of New York, 100.155 for 4.75s. Geo. B. Gibbons & Co., New York, par for 4.75s.

GUERNSEY COUNTY (P. O. Cambridge), Ohio.—BOND OFFERING.—Proposals will be received until 11 a. m. Aug. 26 by T. C. White, County Auditor, for \$5,700 5% Cambridge-Coshocton road-improvement bonds. Authority Sec. 1223, Gen. Code. Denom. (1) \$750, (10) \$500. Date Aug. 26 1914. Int. F. & A. Due \$750 Aug. 26 1916 and \$1,000 yearly on Aug. 26 from 1917 to 1921, inclusive. Certified check for \$300, payable to County Auditor, required. Bonds to be delivered and paid for within 10 days from time of award. Purchaser to pay accrued interest.

GUYTON LOCAL TAX SCHOOL DISTRICT (P. O. Guyton), Effingham County, Ga.—BOND SALE.—On July 30 the \$12,000 6% 20-year gold coupon building and equipment bonds (V. 99, p. 215) were awarded to the Security Savings Bank & Trust Co. of Toledo for \$12,383 (103.191) and interest. Purchaser to furnish blank bonds. Other bids were:

Powell, Garard & Co., Ch.	\$12,377 00	Spitzer, Rorick & Co., Tol.	\$12,280 00
Robinson-Humphrey-Ward-		Well, Roth & Co., Cincln.	12,252 50
law Co., Atlanta	12,357 00	First Nat. Bank, Cleve.	12,000 00
Hoehler, Cummings &		Chas. S. Kiddle & Co., Chic.	12,000 00
Prudden, Toledo	12,303 75	R. N. Berrien, Atlanta	12,000 00
Chas. H. Coffin, Chicago	12,301 00	John E. Sutherland, Kan. Cy.	11,760 00

All the above bidders, with the exception of R. N. Berrien, agreed to pay accrued interest and furnish blank bonds.

HALSTAD, Norman County, Minn.—BONDS VOTED.—The election held July 29 resulted in a vote of 41 to none in favor of the question of issuing \$4,000 refunding and \$3,000 street-impt. 4% bonds. Due \$1,000 yearly from 1921 to 1924 incl.

HAMILTON, Butler County, Ohio.—BOND OFFERING.—Proposals will be received until 12 m. Sept. 1 by Ernst E. Erb, City Aud., for \$25,000 5% street-impt. (city's portion) bonds. Denom. \$500. Date May 1 1914. Int. M. & N. Due \$2,500 yearly on May 1 from 1915 to 1924 incl. Cert. check for 5% of bid, payable to City Treas., required. Bonds to be delivered and paid for within 10 days from time of award. Purchaser to pay accrued interest.

HAMILTON COUNTY (P. O. Cincinnati), Ohio.—BOND OFFERING.—Proposals will be received until 12 m. Aug. 21 by the County Commissioners, Albert Reinhart, Clerk, for \$800,000 4½% 30-year flood-emergency bonds. Denom. \$500. Int. F. & A. at the County Treas. office. Cert. check for 5% of bonds bid for, payable to the Board of County Commissioners, required. These bonds were offered without success as 4½s on Aug. 1 (V. 99, p. 66).

HAMTRANCK, Wayne County, Mich.—BONDS VOTED.—The questions of issuing the \$58,000 village-hall-constr. and \$35,000 water 5% 30-year bonds (V. 99, p. 361) carried by a vote of 211 to 58 at the election held Aug. 4. We are advised that these bonds will be offered for sale in about 3 weeks.

HANSELL CONSOLIDATED SCHOOL DISTRICT (P. O. Hansell), Franklin County, Iowa.—BOND OFFERING.—Proposals will be received until 2 p. m. Aug. 18 by E. J. Starr, Secy. Board of Education, for \$35,000 5% coupon building bonds. Date Sept. 1 1914. Int. M. & S. in Hansell. Due in 10 years, subject to call \$2,000 yearly after 5 years. Bonded debt, this issue: no floating debt. Assessed value 1913, \$2,249,000.

HIGHLAND PARK, Wayne County, Mich.—BONDS DEFEATED.—The election held Aug. 4 resulted, it is stated, in the defeat of the proposition to issue the \$100,000 school and playground bonds.

BOND ELECTION.—Reports state that the above question will be re-submitted to the voters on Aug. 11.

HIGHVIEW CONSOLIDATED SCHOOL DISTRICT (P. O. Storm Lake), Iowa.—BONDS VOTED.—At a recent election this district voted in favor of the question of issuing \$10,000 school bonds, it is reported.

HILL COUNTY SCHOOL DISTRICT NO. 24 (P. O. Hingham), Mont.—BOND OFFERING.—Bids will be received until 2 p. m. Aug. 25 for \$5,000 6% site-purchase and construction bonds. Authority, vote of 83 to 57 at the election held July 16. Due in 1934, subject to call after 1930.

HOPEWELL TOWNSHIP SCHOOL DISTRICT (P. O. Pennington), Mercer County, N. J.—BOND OFFERING.—J. N. Race, President of Twp. School Board, will offer for sale at public auction at 3 p. m. to-day (Aug. 8) the following 4½% coup. bldg. and impt. tax-free bonds: \$2,500 school bonds. Denom. \$250. Due \$250 yearly beginning in 1 yr. 2,000 school bonds. Denom. \$200. Due \$200 yearly beginning in 11 yrs. Date "day of sale." Int. semi-ann. at First Nat. Bank, Pennington.

HUNTINGTON, Huntington County, Ind.—BOND OFFERING.—Proposals will be received until 10 a. m. Aug. 17 by H. I. Young, City Clerk, for the \$50,000 4½% water-works and electric-light bonds mentioned in V. 99, p. 361. Denom. \$500. Interest annual. Due \$2,500 yearly for 20 years.

HUTCHINSON, Reno County, Kan.—BONDS PROPOSED.—This city is contemplating the issuance of interurban railway bonds, it is stated.

INDIANA.—BIDS REJECTED.—All bids received for a temporary loan of \$300,000 offered on Aug. 5 were rejected, according to reports.

INLET SWAMP DRAINAGE DISTRICT (P. O. Dixon), Lee County, Ill.—DESCRIPTION OF BONDS.—The \$122,300 6% drainage-completion bonds awarded on July 15 to the First Nat. Bank of Amboy at par (V. 99, p. 285) are in the denom. of \$1,000, \$500 and \$100 and date July 1 1914. Int. J. & J. Due one-seventh yearly beginning July 1 1916.

IRONTON, Lawrence County, Ohio.—BOND SALE.—On Aug. 4 the \$37,500 5% 20-year coup. street-improvement (city's portion) bonds (V. 99, p. 215) were awarded to the First Nat. Bank of Cleveland for \$37,528 60 (100.076) and int.—a basis of about 4.995%.

JACKSON TOWNSHIP RURAL SCHOOL DISTRICT (P. O. Circleville R. F. D. No. 5), Pickaway County, Ohio.—BOND SALE.—On Aug. 1 \$3,500 5% improvement bonds were awarded to the First National Bank of New Holland, Ohio, for \$3,512 40—equal to 100.354. The First National Bank of Cleveland for \$3,511 06. Denom. \$500. Date Aug. 1 1914. Int. M. & S. Due part yearly beginning Sept. 1 1915.

JEFFERSON COUNTY (P. O. Beaumont), Tex.—BOND OFFERING.—Bids will be considered until Aug. 20 for the \$175,000 5% 20-40-year (serial) drainage bonds voted July 2 (V. 99, p. 140). R. W. Wilson is County Judge.

JOHNSTOWN, Cambria County, Pa.—BOND OFFERING.—Proposals will be received until 2 p. m. Aug. 24 by Harry W. Slick, City Treas., for the following bonds:

\$100,000 4½% highway bonds of 1914. Due in 20 years, subject to call after 5 years.

40,000 4% bridge bonds of 1913. Due in 30 years, subject to call after 10 years.

Denom. \$1,000. Int. semi-ann. Cert. check for \$500 required. These bonds are exempt from State tax.

KALAMAZOO SCHOOL DISTRICT NO. 1 (P. O. Kalamazoo), Mich.—BOND OFFERING.—Proposals will be received until 12 m. Aug. 15 by Howard H. Buckhout, Sec. Board of Ed., for the \$75,000 coup. tax-free refunding bonds at not exceeding 4½% int. voted June 29 (V. 99, p. 66). Denom. \$1,000. Int. J. & J. at Kalamazoo City Savs. Bank, Kalamazoo. Due \$5,000 in 1918, \$10,000 yearly from 1919 to 1923 incl. and \$20,000 in 1924. An unconditional cert. check for 3% of bonds bid for, payable to Treas. of Board of Ed., required. Bids must be unconditional. Bids must be made on forms furnished by the above Sec. Official circular states that there is no controversy or litigation pending or threatening the created existence of the boundaries of this municipality or the titles of its present officials to their present offices, or the validity of these bonds, or any of the outstanding bonds, and that the school district has never defaulted in any of its payments on bonds or interest. Total bonded debt (not including this issue), \$493,000; no floating debt.

KENT, Portage County, Ohio.—BOND OFFERING.—Proposals will be received until 12 m. Aug. 31 by Fred. Bechtel, Village Clerk, for the following 5% 1-10 year (serial) street-improvement bonds: \$15,500 West Main St. (assessment) bonds. Denom. (10) \$1,000, (10) \$550. Date July 1 1914. These bonds were reported sold to Oals & Co. of Cleveland on July 6 (V. 99, p. 140).

700 West Main St. (village's portion) bonds. Denom. \$70. Date July 1 1914. A similar issue of bonds was offered on July 6 (V. 99, p. 140).

16,400 East Main St. improvement (assessment) bonds. Denom. (10) \$1,000, (10) \$640. Date June 1 1914.

10,500 East Main St. improvement (village's portion) bonds. Denom. (10) \$1,000, (10) \$50. Date June 1, 1914. A similar issue of bonds was offered on June 13 (V. 98, p. 1709).

Interest annual. Certified check for 10% of bonds bid for, payable to Village Treasurer, required. Bonds to be delivered and paid for within ten days from time of award. Purchaser to pay accrued interest.

KERENS, Navarro County, Tex.—BOND OFFERING.—Proposals will be received until 12 m. Aug. 25 by J. M. Daniel, Mayor, for \$21,500 5% 20-40-year (opt.) water-works-impt. bonds. Denom. \$500. Int. semi-ann. Cert. check for 2% of bid required. No bonded debt.

KEYSER SCHOOL TOWNSHIP (P. O. Garrett), DeKalb County, Ind.—BOND OFFERING.—Proposals will be received until 1 p. m. Aug. 20 by Samuel H. Downend, Township Trustee, for \$16,500 5% coup. building bonds. Denom. (24) \$550, (5) \$660. Date Aug. 20 1914. Int. F. & A. at Garrett State Bank, Garrett. Due \$550 each six months from Aug. 20 1915 to Feb. 20 1927 incl. and \$660 each six months from Aug. 20 1927 to Aug. 20 1929 incl. Certified check for 2% of bonds bid for, payable to Township Trustee, required.

LAKE COUNTY (P. O. Crown Point), Ind.—BOND SALE.—On July 31 the \$14,000 4½% 5 2-3-year (aver.) road bonds (V. 99, p. 285) were awarded to the People's State Bank of Crown Point at par and int. There were no other bidders.

BOND OFFERING.—Proposals will be received until 10 a. m. Sept. 10 (date changed from Sept. 3) by the Bd. of Co. Commissioners, Ed. Simon, Co. Aud., for the following 4½% Kankakee River bridge-constr. bonds (V. 99, p. 285):

\$25,000 bridge bonds. Due one series each six months beginning July 1 '14.

43,000 bridge bonds. Due one series each six months beginning July 1 '14.

Denom. \$500. Date June 1 1914. Int. J. & J. Cert. check on a Lake County bank for 3% of bonds, payable to Board of Commissioners, required. Bids must be for all or none. All necessary blanks will be furnished upon application.

LA RUE, Marion County, Ohio.—BOND SALE.—On July 31 the five issues of 5% coup. bonds, aggregating \$30,100 (V. 99, p. 140), were awarded, it is stated, to the Security Sav. Bank & Trust Co. of Toledo for \$30,984 30—equal to 102.904.

LEIGHTON, Carbon County, Pa.—BOND SALE.—This town has disposed of an issue of \$30,000 4% bonds to local investors.

LESTERSHIRE, Broome County, N. Y.—BOND SALE.—On July 30 the \$10,000 5½-year (aver.) water bonds (V. 99, p. 285) were awarded to John J. Hart of Albany at par and int. for 4½s. Farson, Son & Co. of N. Y. bid for 4.90s.

LIBERTY TOWNSHIP (P. O. Kingman), Parke County, Ind.—BOND OFFERING.—Proposals will be received until 2 p. m. Aug. 22 by S. G. Lindley, Twp. Trustee, it is stated, for \$2,000 4½% refunding bonds.

LITTLE YORK, Warren County, Ill.—BOND OFFERING.—Proposals will be received until 8 p. m. Aug. 10 by W. H. Brown, Village Clerk, for \$4,350 5% coupon water-works bonds. Denom. \$435. Date July 1 1914. Interest annually on July 1 at office of Village Treasurer. Due \$435 yearly on July 1 from 1915 to 1924, inclusive. Certified check for 5% of bid, payable to R. L. Brownlee, Village Treasurer, required. Bonded debt, this issue. Assessed value, \$87,835.

LIVE OAK SCHOOL DISTRICT (P. O. Live Oak), Sutter County, Calif.—BONDS VOTED.—The question of issuing \$5,000 school bonds carried, it is reported, by a vote of 73 to 38 at a recent election.

LONGKE COUNTY ROAD DISTRICT NO. 7, Ark.—BONDS OFFERED BY BANKERS.—Little & Hays Inv. Co. of St. Louis are offering to investors an issue of \$60,000 6% road bonds. Denom. \$500. Date June 1 1914. Int. F. & A. at St. Louis Union Trust Co., St. Louis. Due on Aug. 1 as follows:

\$1,500 - 1915	\$2,000 - 1919	\$2,500 - 1923	\$3,000 - 1927	\$4,000 - 1931
1,500 - 1916	2,000 - 1920	3,000 - 1924	3,500 - 1928	4,500 - 1932
2,000 - 1917	2,500 - 1921	3,000 - 1925	3,500 - 1929	5,000 - 1933
2,000 - 1918	2,500 - 1922	3,000 - 1926	4,000 - 1930	5,000 - 1934

LORAIN, Lorain County, Ohio.—BOND SALE.—On July 30 the \$35,000 5% 7-year (aver.) street-intersection (city's portion) bonds (V. 99, p. 140) were awarded to Well, Roth & Co. of Cincinnati for \$35,633 50 (101.81)—a basis of about 4.67%. Other bids were:

Breed, Elliott & Harrison, Cincinnati	\$35,619 50
Provident Savings Bank & Trust Co., Cincinnati	35,598 50
Stacy & Braun, Toledo	35,388 41
Spitzer, Rorick & Co., Toledo	35,382 00
First National Bank, Cleveland	35,070 50

LUVERNE, Rock County, Minn.—BOND ELECTION.—An election will be held Aug. 11, it is stated, to vote on the question of issuing \$20,000 20-year municipal power-house-improvement bonds at not exceeding 4½% interest.

MARTHUE, Vinton County, Ohio.—BOND SALE.—The \$9,000 5½% 27-year (aver.) coup. road bonds (V. 99, p. 362) have been purchased, it is stated, by the Sinking Fund, at par.

MCCONNELLSVILLE, Morgan County, Ohio.—BOND OFFERING.—Proposals will be received until 12 m. Aug. 31 by C. C. Morgan, Village Clerk, for \$5,000 5% Barnesville Road bonds. Auth. Sec. 3939, Gen. Code. Denom. \$500. Date Aug. 1 1914. Int. F. & A. Due \$500 each

NEPTUNE TOWNSHIP SCHOOL DISTRICT (P. O. Asbury Park), Monmouth County, N. J.—BONDS VOTED.—The question of issuing \$75,000 5% school-bldg. bonds carried at the election held July 30 by a

Minnesota at par	School Bonds.		
Aitkin County S. D. No. 16.	\$1,200	Nobles Co. Ind. D. No. 29.	\$1,500
Beltrami County Dist. No. 2	1,000	Nobles Co. Ind. Dist. No. 41	2,000
Big Stone Co. Cons. D. No. 55	20,000	Northfield (City), Rice Co.	40,000
Chippewa Co. Cons. D. No. 49	2,000	Ottertall Co. Ind. D. No. 21	26,000
Chippewa Co. Ind. D. No. 1.	24,000	Ottertall Co. Ind. D. No. 103	9,000
Clay Co. Ind. Dist. No. 36.	17,000	Ottertall Co. Ind. D. No. 118	3,000
Clearwater Co. Ind. D. No. 18	2,000	Pine Co. Ind. Dist. No. 99.	600
Douglas Co. Ind. D. No. 23.	3,000	Pine Co. Ind. Dist. No. 58.	1,200
Faribault Co. Ind. D. No. 35	1,800	Polk Co. Cons. Dist. No. 286	6,000
Faribault Co. S. D. No. 32.	2,000	Polk Co. Ind. Dist. No. 239.	2,000
Hubbard Co. Cons. D. No. 32	1,500	Red Lake Co. Ind. D. No. 14	1,200
Hubbard Co. Cons. D. No. 36	6,000	Red Lake Co. Ind. D. No. 36	1,500
Jackson Co. Cons. D. No. 72.	1,200	Red Lake Co. Ind. D. No. 234	1,500
Lac qui Parle Co. C. D. No. 58.	1,600	Red Lake Co. Cons. D. No. 1	10,000
Lesueur Co. Cons. D. No. 26	1,600	Red Lake Co. Cons. D. No. 8	1,500
Lesueur Co. Ind. D. No. 2.	10,000	Red Lake Co. Cons. D. No. 13	1,500
Lincoln Co. Cons. D. No. 8.	1,200	Redwood Co. Dist. No. 101.	1,700
Lincoln Co. Ind. D. No. 65.	12,000	St. Louis Co. Ind. D. No. 71.	7,000
McLeod Co. Ind. D. No. 17.	5,000	St. Louis Co. Ind. D. No. 12.	32,000
Marshall Co. Ind. D. No. 16.	2,000	Sibley Co. Ind. D. No. 44.	1,700
Marshall Co. Ind. D. No. 59.	2,600	Stearns Co. Ind. D. No. 206.	3,300
Martin Co. Ind. D. No. 30.	11,900	Todd Co. Ind. Dist. No. 67.	11,000
Melrose Ind. D., Stearns Co.	35,000	Wabasha Co. Ind. D. No. 68	3,000
Morrison Co. Ind. D. No. 74	700	Wabasha Co. Ind. D. No. 4.	10,000
Mower Co. Ind. D. No. 127.	3,000	Wadena Co. Ind. D. No. 27.	1,600
Murray Co. Ind. D. No. 27.	1,600	Wilkin Co. Ind. D. No. 21.	1,000

NEVINS SCHOOL TOWNSHIP (P. O. Fontanet), Vigo County, Ind.—BOND OFFERING.—Proposals will be received until 10 a. m. Aug. 17 by Henry J. Adams, Township Trustee, for \$20,000 4½% building and improvement bonds. Denom. \$666 67 or multiple thereof. Due two bonds yearly for 15 years.

NEW BOSTON (P. O. Portsmouth), Scioto County, Ohio.—BONDS NOT SOLD.—No bids were received for the two issues of 5% coup. bonds, aggregating \$92,000, offered on Aug. 3 (V. 99, p. 217), according to reports.

NEWPORT SCHOOL DISTRICT (P. O. Newport), Pend d'Oreille County, Wash.—BONDS VOTED.—The proposition to issue \$5,000 high-school-bldg. and equip. bonds carried, reports state, at the election held July 28 by a vote of 109 to 4.

NEWTON COUNTY (P. O. Kentland), Ind.—BOND SALE.—On July 28 the two issues of 4½% highway-impt. bonds (V. 99, p. 286) were awarded, reports state, as follows:
\$16,800 10 2-3-year (aver.) Jefferson Twp. consolidated macadam-road No. 5 bonds to the Fletcher-American Nat. Bank of Indianapolis for \$16,953 (100.91)—a basis of about 4.395%.
7,530 5 2-3-year (aver.) Howard Meyers et al. road bonds also to the Fletcher-Amer. Nat. Bank for \$7,556 (100.345)—a basis of about 4.433%.

NEW YORK CITY.—BOND SALE.—The Sinking Fund during the month of July purchased at par \$250,000 3% bonds for various municipal purposes, maturing in 1923.

The following short-term securities, aggregating \$9,202,953 29, and consisting of revenue bonds, bills and corporate stock notes, were also issued during July.

Revenue Bonds 1914—	Interest.	Maturity.	Amount.
Special	3	(On or before) Jan. 2 1915	\$250,000 00
Revenue Bills 1914—			
Current expenses	*3½	Dec. 15 1914	\$719,099 75
do do	*3 27-32	Dec. 24 1914	\$957,812 43
do do	*3 25-32	Dec. 29 1914	\$478,800 54
do do	*3½	Dec. 15 1914	\$239,838 65
do do	*3½	Dec. 28 1914	\$718,397 66
Total revenue bills (current expenses)			\$3,113,949 03
Corporate Stock Notes—			
Various municipal purposes	3	(On or before) June 1 1915	\$40,000 00
do do	*3½	Dec. 24 1914	\$1,237,218 76
do do	*3½	Dec. 22 1914	\$191,750 58
Water	3	(On or before) Dec. 31 1914	1,000,000 00
do	*3½	Nov. 27 1914	\$602,306 06
Rapid transit	*3½	Nov. 27 1914	\$722,717 92
do	*3½	Dec. 10 1914	\$1,082,224 96
do	*3½	Nov. 25 1914	\$962,785 98
Total corporate stock notes			\$5,839,004 26

* Rate of discount; figures in "Amount" column represent proceeds of loan after deducting discount. † Payable in £ sterling. ‡ Payable in francs.

NEZ PERCE COUNTY (P. O. Lewiston), Idaho.—BONDS TO BE OFFERED SHORTLY.—Local newspaper dispatches state that this county will shortly offer for sale an issue of \$10,000 highway bonds recently voted.

NILES, Trumbull County, Ohio.—BOND OFFERING.—Bids will be received until 2 p. m. Aug. 25, it is stated, by H. Thomas, City Aud., for \$70,000 5% 10-year (ser.) street bonds. Int. semi-ann. Cert. check for 1% required.

NORRIS SCHOOL DISTRICT, Kern County, Calif.—BOND SALE.—The \$8,000 6% 2-10-year (serial) school bonds (V. 98, p. 1791) were awarded on June 6 to the First Nat. Bank of Kern for \$8,052 50 (100.656)—a basis of about 5.86%.

NORTHAMPTON, Hampshire County, Mass.—TEMPORARY LOAN.—On Aug. 4 the Old Colony Trust Co. of Boston was awarded a temporary loan of \$40,000, due April 5 1915, at 6% interest. There were no other bidders.

NORTH WALES, Montgomery County, Pa.—BONDS TO BE OFFERED SHORTLY.—The \$40,000 sewer bonds voted Jan. 20 (V. 98, p. 324) will be offered for sale about Sept. 1.

OAK HARBOR, Ottawa County, Ohio.—BOND OFFERING.—Proposals will be received until 12 m. Sept. 2 by L. L. Carstensen, Village Clerk, for \$40,000 5% Locust St. improvement bonds. Denom. \$1,000. Date Sept. 2 1914. Int. M. & S. Due \$2,000 each six months from March 1 1916 to Sept. 1 1925, inclusive. Certified check for \$2,000, payable to Village Treasurer, required. Bonds to be delivered and paid for within ten days from time of award. Purchaser to pay accrued interest.

OLIVE TOWNSHIP (P. O. Caldwell), Noble County, Ohio.—BOND OFFERING.—Proposals will be received until 1 p. m. Sept. 1 by F. W. Dienstbach, Twp. Clerk, for \$12,000 5% coup. road-impt. bonds. Denom. \$500. Date Sept. 1 1914. Int. M. & S. Due \$500 Mar. 1 1926, Sept. 1 1935, 1936 and 1937, \$500 on Mar. 1 and \$1,000 on Sept. 1 from Mar. 1 1938 to Sept. 1 1943 incl. and \$1,000 Mar. 1 1944. A certificate of deposit from a local bank for \$100 required. Bonds to be delivered and paid for within 10 days from time of award. Purchaser to pay accrued interest. A similar issue of bonds was offered on July 11 (V. 99, p. 141).

OLMSTEAD TOWNSHIP (P. O. Olmstead Falls), Cuyahoga County, Ohio.—BONDS NOT SOLD.—No bids were received for the \$8,325 5% 10½-year (average) coupon highway improvement bonds offered on Aug. 3 (V. 99, p. 141).

ORANGE COUNTY (P. O. Paoli), Ind.—BOND SALE.—On Aug. 4 the two issues of 4½% 5½-year (aver.) gravel-road bonds (V. 99, p. 363) were awarded as follows:
\$3,720 French Lick Twp. road bonds to the West Baden Nat. Bank of West Baden for \$3,740 50 (100.551)—a basis of about 4.386%.
1,460 Northeast Twp. road bonds to C. C. Warren for \$1,482 10 (101.513)—a basis of about 4.19%.

Denom. \$186 and \$73, respectively. Date July 6 1913. Int. M. & N. Due one bond of each issue each six months from May 15 1915 to Nov. 15 1924 incl.

ORLAND, Glenn County, Cal.—BONDS NOT SOLD.—Reports state that no bids were received for the \$12,000 water and \$3,000 sewer and water bonds offered for sale on July 27 (V. 98, p. 1555).

OSHKOSH, Winnebago County, Wis.—BOND ELECTION.—An election will be held Sept. 1, reports state, to vote on the questions of issuing \$165,000 high-school-improvement and \$20,000 cemetery bonds.

PACIFIC JUNCTION SCHOOL DISTRICT (P. O. Pacific Junction), Mills County, Iowa.—BOND SALE.—On July 28 the \$16,000 5% bldg. bonds voted July 10 (V. 99, p. 217) were awarded to Geo. M. Bechtel & Co. of Davenport for \$16,102 (100.637)—a basis of about 4.91%. Denom. \$1,000. Date Sept. 1 1914. Int. M. & N. Due \$1,000 yearly on May 1 from 1917 to 1923 incl. and \$9,000 May 1 1924.

PAINESVILLE, Lake County, Ohio.—BONDS NOT SOLD.—No bids were received for the two issues of 5% coup. bonds, aggregating \$8,500, offered on Aug. 3 (V. 99, p. 68). The bonds will be sold locally, we are informed, at par and int.

PALMYRA, Marion County, Mo.—BOND SALE.—On July 30 the \$26,000 5% 20-year (opt.) coupon taxable light and water bonds (V. 99, p. 217), were awarded to the Continental & Commercial Trust & Savings Bank of Chicago at 100.08—a basis of about 4.99%. Other bids were: John E. Sutherland, Kansas City, offered \$217 premium, but provided that bonds be payable in Kansas City.
Harris Trust & Savings Bank, Chicago—\$26,016.
Little & Hays Investment Co., St. Louis—Discount of \$260.
C. H. Coffin, Chicago—\$500 commission.
Denom. \$500. Date Aug. 1 1914. Int. F. & A. at the City Treasurer's office.

PALO PINTO COUNTY (P. O. Palo Pinto), Tex.—BOND SALE.—The Commonwealth Trust Co. of Houston have purchased the \$100,000 5½% 10-40-year (opt.) coupon Road District No. 1 bonds offered on June 8 (V. 98, p. 1711). Denom. \$1,000. Date March 1 1913. Interest annually April 10 at the Hanover Nat. Bank, N. Y. Assessed value 1913, \$3,705,444; real value, \$5,500,000. These bonds are being offered to investors by the trust company.

PARKE COUNTY (P. O. Rockville), Ind.—BOND SALE.—On Aug. 1 the \$3,190 4½% 5 2-3-year (aver.) road-improvement bonds (V. 99, p. 363) were awarded, it is stated, to Miller & Co. of Indianapolis for \$3,192 (100.061)—a basis of about 4.492%.

BOND OFFERING.—Proposals will be received until 2 p. m. Aug. 15 by J. H. Rush, County Treasurer, for the following 4½% highway-improvement bonds:
\$6,180 James Gray et al highway bonds in Adams and Raccoon Townships. Denom. \$309.
2,350 Hubert Brunot highway bonds in Raccoon Twp. Denom. \$117 50.

Date Aug. 4 1914. Int. M. & N. Due one bond of each issue each six months from May 15 1915 to Nov. 15 1924, inclusive.

PAULDING, Paulding County, Ohio.—BOND SALE.—On July 20 the \$3,200 5% 5½-year (aver.) coup. West Harrison St. sewer-impt. bonds (V. 99, p. 217) and the \$5,100 5% 20-year refunding bonds (V. 98, p. 2012) were awarded to Seasongood & Mayer of Cincinnati for \$8,366 (100.795) and interest.

PETALUMA, Sonoma County, Cal.—BOND ELECTION PROPOSED.—According to local newspaper reports, an election will be held in the near future to vote on the question of issuing \$75,000 Thompson Creek elimination and E. Washington St. paving bonds.

PONTIAC, Oakland County, Mich.—BOND SALE.—On July 27 \$25,000 3-year (average) paving (assessment) bonds were awarded to the Detroit Trust Co. of Detroit at 100.40 for 5s. Purchaser to pay for litho graphing and printing bonds. Denom. \$1,000. Date Aug. 1 1914. Int. F. & A. Due \$5,000 yearly Aug. 1 from 1915 to 1919, inclusive.

PORTLAND, Ore.—BONDS TO BE OFFERED SHORTLY.—Local papers state that an issue of \$150,000 warehouse-construction and dock-completion bonds will be sold shortly by the Commission of Public Docks.

PORTSMOUTH, Scioto County, Ohio.—BOND OFFERING.—Proposals will be received until 12 m. Sept. 1 by Geo. L. Gableman, City Auditor, for \$12,000 4½% coup. city-hospital bonds. Denom. \$500. Date Sept. 1 1914. Int. M. & S. at office of City Treasurer. Due Sept. 1 1925. Certified check for 2% of bonds bid for, payable to City Auditor, required. Bids must be unconditional.

PULASKI COUNTY (P. O. Winamac), Ind.—BOND SALE.—On July 30 the \$5,600 4½% 5 2-3-year (average) highway improvement bonds (V. 99, p. 218) were awarded to J. F. Wild & Co. of Indianapolis for \$5,617 (100.303) and interest—a basis of about 4.442%. Other bids were: E. M. Campbell & Sons Co., Indianapolis—\$5,613 and interest.
Miller & Co., Indianapolis—\$5,612 and interest.
Fletcher American National Bank, Indianapolis—\$5,605 and interest.

PULLMAN, Whitman County, Wash.—BONDS RE-AWARDED.—During the week ending July 25 \$20,000 20-year water-system-addition bonds were re-awarded, reports state, to the Union Trust & Savings Bank of Spokane at 101.16 and int. for 5½s. The bank agrees also to furnish the blank bonds. These bonds were awarded on June 2 to Smith & Paschall of Seattle (V. 98, p. 1937), but that the sale was not consummated.

RALEIGH, Wake County, No. Caro.—BOND OFFERING.—Proposals will be received until Aug. 10, it is stated, by W. C. Sawyer, City Clerk, for \$75,000 5% 30-year water bonds. Int. semi-annual.

RENSSELAER, Rensselaer County, N. Y.—BONDS AUTHORIZED.—Reports state that the Board of Aldermen on Aug. 4 voted to authorize the Board of Estimate and Apportionment to issue \$92,000 4½% paving bonds.

RICHLAND SCHOOL DISTRICT (P. O. Richland), Navarro County, Tex.—BONDS VOTED.—According to reports, the question of issuing school bonds carried at the election held July 24 by a vote of 68 to 10.

RICHWOOD, Nicholas County, W. Va.—BOND SALE.—On Aug. 1 the \$12,000 6% 20-year (aver.) coup. municipal-impt. bonds (V. 99, p. 287) were awarded to Powell, Garard & Co. of Chicago for \$12,557 (104.641)—a basis of about 5.58%. Other bidders were:
C. H. Coffin, Chicago—\$12,251
Hoehler, Cummings & Prud-Geo. W. Baron, Wheeling—12,240
den, Toledo—\$12,087
A. J. Wood & Co., Detroit—12,131

RIDGELAND SCHOOL DISTRICT (P. O. Ridgeland), Jasper County, So. Caro.—BONDS VOTED.—The question of issuing \$10,000 school bonds carried, it is stated, at the election held July 28.

RIDGE TOWNSHIP (P. O. Van Wert), Van Wert County, Ohio.—BOND OFFERING.—Proposals will be received until 1 p. m. Aug. 29 by the Board of Trustees at the office of Clark Good, Attorney, for \$10,000 5% coupon road improvement bonds. Denom. \$500. Date Sept. 15 1914. Int. M. & S. at office of Township Treasurer. Due \$3,000 on Sept. 15 1916 and 1917 and \$4,000 Sept. 15 1918. Certified check for \$500, payable to Township Trustees, required. Bids must be unconditional. Successful bidder to furnish blank bonds at own expense. Bonded debt (including this issue), \$47,000; no floating debt.

RIDGEWAY UNION SCHOOL DISTRICT (P. O. Ridgeway), Hardin and Logan Counties, Ohio.—BOND SALE.—On July 31 the \$15,000 5% 8 1-6-year (average) building bonds (V. 99, p. 287) were awarded to the First National Bank of Cleveland at par and interest.

RITTMAN VILLAGE SCHOOL DISTRICT (P. O. Rittman), Wayne County, Ohio.—BOND OFFERING.—Proposals will be received until 12 m. Aug. 28 by Roy E. Faber, Clerk Board of Education, for \$40,000 5½% school bonds. Auth. Secs. 7625 to 7627 incl., Gen. Code. Denom. \$500. Int. semi-ann. Due \$2,000 yearly on April 1 from 1916 to 1935 incl. Certified check for \$500, payable to above Clerk, required.

RIVERSIDE COUNTY (P. O. Riverside), Cal.—BONDS VOTED.—According to local newspaper reports, the question of issuing good-roads bonds carried at the election recently held in the Mecca district.

RIVES, Obion County, Tenn.—BOND SALE.—The \$10,000 6% 10-30-year (opt.) coupon taxable building bonds offered on May 25 (V. 98, p. 1556) have been purchased by Kissel, Kinnicut & Co. of Chicago at par and attorney's fees.

ROCKWOOD, Roane County, Tenn.—BOND SALE.—Ulen & Co. of Chicago were awarded at par and int. on May 13 the \$40,000 5% 20-year school-building bonds offered without success on June 28 1913 (V. 97, p. 468). Denom. \$1,000. Date Jan. 1 1914. Int. J. & J.

ROLLA SCHOOL DISTRICT (P. O. Rolla), Phelps County, Mo.—BONDS VOTED.—According to reports, the question of issuing the \$25,700 (not \$27,500 as first stated) site-purchase and constr. bonds (V. 99, p. 287) carried at the election held July 30 by a vote of 375 to 115.

ROSEVILLE SCHOOL DISTRICT, Placer County, Cal.—BOND SALE.—On July 13 the \$45,000 5% high-school bonds voted April 13 (V. 98, p. 1478) were awarded to Torrance, Marshall & Co. of San Francisco for \$45,001, equal to 100.002.

ST. JOSEPH COUNTY (P. O. South Bend), Ind.—BOND OFFERING.—Proposals will be received until 11 a. m. Aug. 25 by Fred. W. Martin, County Treasurer, for the following 4½% bonds:
\$35,000 Eugene Perkins et al highway-improvement bonds in Penn Twp. Denom. \$1,750.

18,000 F. A. Barkley et al highway bonds in Union Twp. Denom. \$900. Date Aug. 1 1914. Int. M. & N. Due one bond of each issue each six months from May 15 1915 to Nov. 15 1924, inclusive.

SAN ANGELO, Tom Green County, Tex.—BOND SALE.—We are advised that the City Sinking Fund has purchased an issue of \$15,000 5% bridge bonds. Denom. \$1,000. Date May 1 1914. Int. M. & N.

SAN DIEGO, San Diego County, Calif.—BONDS NOT SOLD.—No bids were received for the \$400,000 5% 20½-year (aver.) harbor-impt bonds offered on Aug. 3 (V. 99, p. 287).

SANDUSKY, Erie County, Ohio.—BOND OFFERING.—Proposals will be received until 12 m. Aug. 25 by Fred. W. Bauer, City Auditor, for the following 4½% bonds:
\$45,000 water-works-intake-pipe bonds. Denom. \$1,000. Date Sept. 1 1914. Due \$15,000 Sept. 1 1920, 1925 and 1926.

25,000 central-fire-station No. 1 bonds, authorized by the City Council on June 15 (V. 99, p. 218). Denom. \$500. Date Aug. 1 1914. Due \$12,500 on Aug. 1 1923 and 1924.

Int. semi-ann. at office of City Treasurer. Certified check for \$500, payable to Robert A. Koegle, City Treasurer, required. Bonds to be delivered and paid for within 10 days from time of award.

BONDS NOT SOLD.—No bids were received for the \$41,000 4½% 10½-year (average) coupon street-impt. (city's portion) bonds offered on Aug. 1 (V. 99, p. 66).

SANDUSKY TOWNSHIP, Sandusky County, Ohio.—BOND OFFERING.—Proposals will be received until 12 m. Aug. 29 by Joseph Sutter, Clerk Bd. of Trustees (P. O. Fremont R. F. D. No. 6), for \$2,037 20 5% coup. White Road sewer-impt. bonds. Auth. Sec. 3295, Gen. Code. Denom. \$203 72. Date Aug. 29 1914. Int. M. & S. at office of Twp. Treas. Due \$203 72 each six months from Mar. 15 1915 to Sept. 15 1919 incl. Purchaser to pay accrued interest.

SAN GABRIEL SCHOOL DISTRICT, Los Angeles County, Calif.—BOND SALE.—On July 28 an issue of \$8,000 5½% school bonds was awarded, it is stated, to Wm. R. Staats Co. of Los Angeles at 104.20.

SEBRING, Mahoning County, Ohio.—BOND OFFERING.—Proposals will be received until 2 p. m. Aug. 29 by Harry Jenkins, Village Clerk, for the following 5½% South Fifteenth St. Improvement bonds: \$7,000 village's portion bonds. Due \$700 yearly on Aug. 15 from 1915 to 1924, inclusive.

14,000 bonds. Due \$1,400 yearly on Aug. 15 from 1915 to 1924, inclusive. Date Aug. 15 1914. Int. F. & A. at office of Village Treasurer. Certified check for 2% of each issue bid upon, payable to Village Treasurer, required. Purchaser must be prepared to take said bonds not later than Sept. 1.

SHAMBOCK, Wheeler County, Tex.—BOND SALE.—The \$15,000 5% 10-40-year (opt.) water-works bonds offered in May (V. 98, p. 1556) have been purchased by the Commonwealth Trust Co. of Houston. Date Jan. 1 1913. Assessed value, \$497,000; real value, \$1,000,000. These bonds are now being offered by these bankers to investors.

SHERIDAN, Sheridan County, Wyo.—BOND OFFERING.—Proposals will be received until 10 a. m. Aug. 17 by M. W. Foy, City Clerk, for the \$50,000 10-20-year (opt.) coup. tax-free sanitary-sewer-system-ext. bonds voted May 26 (V. 98, p. 2013). Denom. \$500. Date Oct. 1 1914. Int. (rate not to exceed 5%) payable J. & J. at Chemical Nat. Bank, N. Y. Certified check on a Sheridan bank for 5% of bid, payable to City Treasurer, required.

SOLVAY, Onondaga County, N. Y.—BOND OFFERING.—Proposals will be received until 8 p. m. Aug. 11 by E. M. Hall, Vil. Clerk, it is stated, for \$50,000 4½% 16 2-3-year (aver.) street-impt. bonds. Int. semi-ann. Cert. check for \$1,500 required.

SOUTH AMBOY, Middlesex County, N. J.—BOND OFFERING.—Proposals will be received until 8 p. m. Aug. 18 by Rich. M. Mack, City Clerk, for \$15,000 5% sanitary-sewer bonds. Denom. \$1,000. Date Feb. 1 1913. Int. payable at First Nat. Bank, South Amboy, or by check through mail to registered holder. Due \$1,000 yearly on Feb. 1 from 1933 to 1941 incl. and \$3,000 on Feb. 1 1947 and 1948. Bonds will be certified as to genuineness by the Columbia Trust Co. of New York City. Certified check for 2% of bonds bid for required. Purchaser to pay accrued interest. These bonds may be registered as to both principal and interest.

The official notice of this bond offering will be found among the advertisements elsewhere in this Department.

SOUTH JACKSONVILLE, Duval County, Fla.—BONDS VALIDATED.—On July 31 Judge Simmons in Circuit Court validated an issue of \$65,000 5% 30-year improvement bonds.

SOUTH MILWAUKEE, Milwaukee County, Wis.—BONDS AWARDED IN PART.—On July 28 \$40,000 5% high-school bonds were awarded, it is stated, to the First National Bank of Milwaukee for \$41,265 (103.162) and interest.

It is further reported that, through some misunderstanding on the part of the bidders, no offers were presented for the \$15,000 5% Sewer District No. 1 bonds also offered on July 28.

SPRINGFIELD CITY SCHOOL DISTRICT (P. O. Springfield), Clark County, Ohio.—BOND OFFERING.—Wm. H. Holmes, Clerk of Board of Education, will receive bids until 2 p. m. Sept. 1 for an issue of \$35,000 5% school bonds. Auth. Sec. 7629, Gen. Code. Denom. \$1,000. Date Sept. 1 1914. Int. M. & S. at office of Treasurer of Board of Education. Due \$5,000 yearly on Sept. 1 from 1916 to 1922, inclusive.

SPRING VALLEY, Rockland County, N. Y.—BONDS VOTED.—The question of issuing \$7,500 concrete-curb and gutter bonds at not exceeding 5% int. carried by a vote of 112 to 65 at the election held Aug. 3. Due five bonds Sept. 1 1916 and one bond yearly thereafter.

STEBENVILLE, Jefferson County, Ohio.—BOND SALE.—On July 31 the two issues of 5% bonds, aggregating \$26,500 (V. 99, p. 288), were awarded to the Provident Savings Bank & Trust Co. of Cincinnati for \$26,750 30—equal to 100.944. The First Nat. Bank of Cleveland bid \$26,537 80.

BONDS AUTHORIZED.—An ordinance was passed on July 27 providing for the issuance of \$18,000 5% coup. street-impt. (city's portion) bonds. Denom. \$500. Date Sept. 1 1914. Int. M. & S. at office of Sinking Fund Trustees. Due \$3,000 yearly on Sept. 1 from 1916 to 1921 incl.

STROUDSBURG, Monroe County, Pa.—BONDS VOTED.—The question of issuing \$20,000 4½% paving bonds carried by a vote of 546 to 70 at the election held Aug. 4. We are advised that these bonds will probably be offered in March 1915.

STRUTHERS, Mahoning County, Ohio.—BOND SALE.—On July 29 the two issues of 6% 3-year (average) sewer-construction bonds, aggregating \$4,227 90 (V. 99, p. 218) were awarded to the First National Bank of Barnesville for \$4,255 90 (100.662) and interest—a basis of about 5.75%. The Struthers Sav. & Bank Co. bid \$4,248 90 and interest.

SULLIVAN, Moultrie County, Ill.—BONDS VOTED.—The question of issuing \$35,000 5% 20-year water mains and light improvement bonds carried, it is stated, at the election held July 30.

SULPHUR SPRINGS, Hopkins County, Tex.—BOND OFFERING.—Proposals will be received until 10 a. m. Aug. 20 by L. E. Lee, Mayor, for \$30,000 5% coupon and registered street-improvement bonds. Authority, Chap. 149, Acts 26, Laws 1899. Denom. \$500 and \$750. Date March 1 1914. Int. M. & S. at office of State Treasurer or at Hanover Nat. Bank, N. Y. Due \$1,250 yearly; subject to call after 10 years. Certified check or cash for \$2,000, payable to the city, required. Bonded debt (not including this issue), \$93,500; floating debt, \$34,491. Assessed value 1913, \$2,108,607.

SUMTER COUNTY (P. O. Americus), Ga.—BOND ELECTION.—Reports state that an election will be held Sept. 4 to vote on the question of issuing \$200,000 4½% 30-year highway-construction bonds.

SUNSET SPRINGS SCHOOL DISTRICT, Imperial County, Cal.—BOND OFFERING.—Proposals will be received until 2 p. m. Aug. 10 by M. S. Cook, Clerk Board of County Supervisors (P. O. El Centro), for \$3,000 6% school bonds. Denom. \$500. Date July 15 1914. Int. J. & J. at County Treasury. Due \$500 yearly on July 15 from 1919 to 1924, inclusive. Certified or cashier's check for 5% of bonds, payable to Chairman Board of Supervisors, required. Purchaser to pay accrued interest. No bonded debt. Assessed value (equalized), \$685,316.

TARPON SPRINGS, Pinellas County, Fla.—BOND SALE.—On July 31 the \$35,000 street paving, \$15,000 sewer, \$15,000 water-works, \$12,000 city-hall and jail and \$3,000 fire department 6% 10-35-year (opt.) bonds (V. 99, p. 70) were awarded to John Nuveen & Co. of Chicago for \$80,750 (100.937)—a basis of about 5.875%. Other bids were: C. H. Coffin, Chicago, \$80,401; First Nat. Bank, Cleveland, \$80,315. Denom. \$1,000. Date July 1 1914. Int. J. & J.

THREE RIVERS INDEPENDENT SCHOOL DISTRICT, Tex.—BONDS VOTED.—The question of issuing the \$15,000 5% 10-20-year (opt.) building bonds (V. 99, p. 71) carried, it is reported, at the election held July 20.

TIFFIN, Seneca County, Ohio.—BOND OFFERING.—Proposals will be received until 2 p. m. Aug. 20 by Albert J. Hafley, City Auditor, for the following 5% bonds:

\$2,500 Gross St. sewer bonds, 4th Dist. Due \$500 in 1916 and \$1,000 in 1917 and 1918.

4,000 Scott St. paving bonds. Due \$500 in 1916, 1917, 1918 and 1921 and \$1,000 in 1919 and 1920.

7,500 Schoenhardt St. paving bonds. Due \$1,000 in 1916, 1917 and 1918 and \$1,500 in 1919, 1920 and 1921.

7,500 Jackson St. paving bonds. Due \$1,000 in 1916, 1917 and 1918 and \$1,500 in 1919, 1920 and 1921.

13,000 Minerva St. paving bonds. Due \$2,000 in 1916, 1917, 1918 and 1919 and \$2,500 in 1920 and 1921.

Auth. Sec. 3914 Gen. Code. Denom. \$500. Date July 1 1914. Int. M. & S. at the Sinking Fund Trustees' office. Cert. check on a bank in Tiffin for 2% of bonds bid for, payable to the "City of Tiffin," required. Bonds to be delivered and paid for within 5 days after award. Bids must be unconditional. These bonds were offered on July 4 but the bids received were rejected. (V. 99, p. 71.) Purchaser to pay accrued interest. Bonded debt, including this issue, \$549,050. Floating debt, \$5,000. Assess. val. 1913, \$12,830,000.

TOLEDO, Ohio.—BOND OFFERING.—Reports state that proposals will be received until 7:30 p. m. Aug. 19 by Amos McDonnell, City Auditor, for \$180,000 4½% 4-year water bonds. Interest semi-annual. Certified check for 5% required.

RESULT OF MUNICIPAL OWNERSHIP ELECTION.—See news item on a preceding page.

TRENTON, N. J.—BOND OFFERING.—Proposals will be received until 2 p. m. Aug. 12 by H. E. Evans, City Treas. for \$80,000 30-year water; \$55,000 20-yr. school, \$15,000 30-yr. park, \$10,000 30-yr. park and \$10,000 30-yr. park, 4½% reg. bonds. Denom. \$100 or multiples thereof, to suit purchaser. Date Sept. 1 1914. Int. M. & S. at office of City Treas. or in N. Y. exchange. Separate bids must be made on each issue. Cert. check on a national bank for 2% of each issue, payable to City Treas., required. This city has never defaulted in payment of principal or interest.

TROY, N. Y.—BOND SALE.—On Aug. 5 the \$100,000 5% tax-exempt certificates of indebtedness or revenue bonds were awarded at par as follows: \$50,000 to Manufacturers' Nat. Bank, Troy, \$25,000 to Security Trust Co. of Troy and \$25,000 to Union Nat. Bank of Troy. Denom. \$25,000. Date Aug. 5 1914. Due Oct. 20 1914.

TRUMBULL COUNTY (P. O. Warren), Ohio.—BONDS NOT SOLD.—Reports state that no bids were received for the two issues of 5% road bonds, aggregating \$72,000, offered on Aug. 3 (V. 99, p. 219).

TULLY TOWNSHIP (P. O. Marion), Ohio.—BONDS VOTED.—The proposition to issue \$3,000 10 to 15-year (ser.) building bonds carried at the election held July 21 by a vote of 96 to 53.

TUPELO, Lee County, Miss.—BONDS VOTED.—The question of issuing \$40,000 street-improvement bonds carried, reports state, at the election recently held, by a vote of 298 to 10.

UHRICHSVILLE, Tuscarawas County, Ohio.—BOND OFFERING.—Proposals will be received until 12 m. Aug. 15 by H. O. Snyder, Vil. Clerk, for \$7,500 5% coupon taxable Newport Ave. paving bonds. Denom. \$750. Date July 1 1914. Int. J. & D. at office of Vil. Treas. Due part yearly on July 1 from 1915 to 1924 incl. Cert. check for \$300, payable to W. P. Greenlee, Vil. Treas., required. Bonds to be delivered and paid for within 10 days from time of award. Purchaser to pay accrued interest.

BOND SALE.—On Aug. 1 the \$20,000 5% 5½-yr. (aver.) coupon street and alley-paving bonds (V. 99, p. 219) were awarded to the First Nat. Bank of Cleveland at 100.123 and int.—a basis of about 4.975%. There were no other bidders.

UNION TOWNSHIP, Champaign County, Ohio.—BONDS DEFEATED.—Reports state that the proposition to issue \$12,000 school-building bonds failed to carry at the election held July 28.

UPPER SANDUSKY, Wyandot County, Ohio.—BOND OFFERING.—Proposals will be received until 12 m. Sept. 2 by Geo. M. Fleck, Vil. Clerk, for the \$25,000 5% electric-light-plant bonds recently authorized by the Council (V. 99, p. 219). Auth. Secs. 3939 and 3940 Gen. Code. Denom. \$500. Date July 1 1914. Int. J. & J. Due on April 1 as follows: \$1,000 from 1916 to 1920 incl., \$2,000 1921; \$3,000 1922 and \$5,000 in 1923, 1924 and 1925. Cert. check for 1p0% of bonds bid for, payable to Edwin Billhardt, Vil. Treas., required. Bonds to be delivered and paid for within 10 days from time of award. Purchaser to pay accrued interest.

UTICA, N. Y.—BONDS AWARDED IN PART.—On Aug. 4 the \$4,000 4½-yr. (aver.) park-site-purchase, \$6,000 6½-yr. (aver.) voting-machine purchase and impt. 4½% reg. tax-free bonds (V. 99, p. 364) were awarded at par and int. as follows: \$4,000 park and \$5,000 of the \$6,000 issue to the Police and Firemen's Pension Funds, and the remaining \$1,000 to Mrs. Minnie P. Carroll of Utica.

No bids were received for the \$40,000 4½% 10½-year (average) fire-station site-purchase registered tax-free bonds also offered on Aug. 4 (V. 99, p. 364) and the sale of same was postponed.

VANDERBURGH COUNTY (P. O. Evansville), Ind.—BOND SALE.—On Aug. 1 the two issues of 4½% 5 2-3-yr (aver.) highway-impt. bonds aggregating \$28,000 (V. 99, p. 142) were awarded to the City Nat. Bank of Evansville for \$28,077 (100.282) and int.—a basis of about 4.416%.

VAN WERT, Van Wert County, Ohio.—BOND OFFERING.—Proposals will be received until 12 m. Aug. 28 by Pierce Carr, City Auditor, for the following 5% bonds:

\$7,300 So. Shannon St. impt. assess. bonds. Denom. \$730.

16,000 So. Shannon St. impt. assess. bonds. Denom. \$1,600.

Date Aug. 24 1914. Int. F. & A. Due one bond of each issue yearly on Aug. 25 from 1915 to 1924 incl. Certified check for \$50, payable to City Treasurer, required. Bonds to be delivered and paid for within 10 days from time of award. Purchaser to pay accrued interest. Bonded debt (incl. these issues) \$251,880. Floating debt \$1,150. Assessed valuation 1913, \$7,610,630.

VENICE, Los Angeles County, Calif.—BOND ELECTION PROPOSED.—According to reports, an election will shortly be held to vote on the question of issuing \$80,000 municipal-improvement bonds.

VIENNA INDEPENDENT SCHOOL DISTRICT NO. 39 (P. O. Vienna), Clark County, So. Dak.—BOND SALE.—On July 31 the \$20,000 5% 5-20-year (ser.) coup. building bonds (V. 99, p. 288) were disposed of, reports state.

VISALIA, Tulare County, Cal.—BOND ELECTION PROPOSED.—According to reports, an election will be held in the near future to vote on the question of issuing \$89,000 sewer-system-improvement bonds.

WARREN CITY SCHOOL DISTRICT (P. O. Warren), Trumbull County, Ohio.—BOND ELECTION.—An election will be held Aug. 11 to vote on the question of issuing \$160,000 site-purchase, constr. and equip. bonds.

WASHINGTON SCHOOL TOWNSHIP (P. O. Morocco), Newton County, Ind.—BOND OFFERING.—Proposals will be received until 2 p. m. August 22 by U. K. Miller, Twp. Trustee, for \$10,000 6% 10-year (ser.) school bonds. Denom. \$1,000. Date Sept. 1 1914. Cert. check on an Indiana State or national bank for \$10,000, plus premium, if any, payable to Twp. Trustee, required. Bids must be made on forms furnished by the Twp. Trustee.

WASHINGTON SCHOOL TOWNSHIP (P. O. Washington), Daviess County, Ind.—BOND OFFERING.—Proposals will be received until 2 p. m. Aug. 11 by Grant Keith, Township Trustee, for \$15,000 6% bonds. Denom. \$3,750. Int. semi-ann. Due \$7,500 in 1 and 2 years.

WELLINGTON, Sumner County, Kans.—BOND OFFERING.—This city is offering for sale \$240,000 4½% 15-30-yr. (opt.) water-works-ext. bonds voted Sept. 23 (V. 97, p. 1054). Auth. Sec. 744 Gen. Statutes of 1909. Date July 1 1914. Int. J. & J. at the State Treas. office in Topeka. Bonds will be delivered as money is required to meet expenses of construction. Local investors shall be permitted to take such amount as desired at the price offered by the highest bidders, but not after Aug. 20. A cert. check (or cash) for \$500 required. Bonded debt \$483,522. No floating debt. Assess. val. \$7,444,570.

WELLSVILLE, Columbiana County, Ohio.—BOND SALE.—On Aug. 1 the \$10,000 5% 20-year refunding bonds (V. 99, p. 142) were awarded to the First Nat. Bank of Cleveland at 100.714—a basis of about 4.944%. Hochler, Cummings & Prudden of Toledo bid 100.29.

WEST BATON ROUGE PARISH (P. O. Port Allen), La.—BOND ELECTION PROPOSED.—An election will be held in road District No. 1. It is reported, to vote on the proposition to issue \$75,000 road bonds.

WESTMONT SCHOOL DISTRICT (P. O. Johnstown), Cambria County, Pa.—BOND SALE.—On Aug. 4 \$26,000 5% 10-25-year (opt.) building bonds were awarded to the Johnstown Savings Bank of Johnstown at par and int. Denom. \$1,000. Date Sept. 1 1914. Int. M. & S.

WESTMORELAND SCHOOL DISTRICT, Imperial County, Calif.—BOND OFFERING.—Proposals will be received until 2 p. m. Aug. 10 by M. S. Cook, Clerk Bd. of Co. Supers. (P. O. El Centro) for \$5,000 6% school bonds. Denom. \$1,000. Date July 15 1914. Int. J. & J. at Co. Treasury. Due \$1,000 yearly on July 15 from 1919 to 1923 incl. Cert. or cashier's check for 5% of bonds, payable to Chairman of Board of Supers., required. Purchaser to pay accrued interest. No bonded debt. Assess. val. (equ.) \$591,309.

WHEATFIELD (Town), Jasper County, Ind.—BOND OFFERING.—Bids will be received until 2:30 p. m. Aug. 16 by I. L. Jensen, Geo. O. Sternbel, or John L. Biggs, Trustee of School Board, for \$2,600 5% school bonds. Denom. \$260. Date Aug. 1 1914. Due part yearly for 10 years.

WHEATFIELD SCHOOL TOWNSHIP (P. O. Wheatfield), Jasper County, Ind.—BOND OFFERING.—Proposals will be received until 2:30 p. m. Aug. 15 by A. S. Keene, Twp. Trustee, for \$4,500 5% school bonds. Denom. \$900. Date Aug. 1 1914. Due part yearly for 5 years.

WHITE COUNTY (P. O. Monticello), Ind.—BOND SALE.—On Aug. 1 the four issues of 4½% 5 2-3-year (aver.) coup. highway-improvement bonds, aggregating \$31,000 (V. 99, p. 289), were awarded to E. M. Campbell's Sons & Co. of Indianapolis for \$31,082 (100.264) and int.—a basis of about 4.45%. There were no other bidders.

BOND OFFERING.—Proposals will be received until 10 a. m. Aug. 29 by Otto C. Middlestadt, County Treas., for the following 5% ditch-bonds: \$6,209 77 Samuel J. Rogers et al. ditch bonds in Princeton Twp. Denom. (11) \$500, (1) \$709 77. Due \$1,209 77 Dec. 1 1914 and \$1,000 yearly on Dec. 1 from 1915 to 1919 incl.

3,585 75 Geo. H. Hart et al. ditch bonds in White and Jasper counties. Denom. (1) \$785 75, (4) \$700. Due \$785 75 Dec. 1 1915 and \$700 yearly on Dec. 1 from 1916 to 1919 incl.

6,407 04 Loretta Shepard et al. ditch bonds in Princeton Twp. Denom. (1) \$1,407 04, (5) \$1,000. Due \$1,407 04 Dec. 1 1915 and \$1,000 yearly on Dec. 1 from 1916 to 1920 incl.

22,748 11 Geo. M. Clayton et al. ditch bonds in Monon Twp. Denom. (4) \$687 03, (44) \$500. Due \$4,748 12 Dec. 1 1915 and \$4,000 yearly on Dec. 1 thereafter.

WHITE PLAINS, Westchester County, N. Y.—BOND SALE.—On Aug. 3 the \$50,982 4½% 16-year (average) highway bonds (V. 99, p. 220) were awarded to Geo. B. Gibbons & Co. of N. Y. at par.

WILLIAMSON, Mingo County, W. Va.—BONDS NOT SOLD.—Reports state that no bids were received for the \$150,000 5% 10-34-year (opt.) coupon municipal improvement bonds offered on Aug. 5.

WILMINGTON, Clinton County, Ohio.—BOND OFFERING.—Proposals will be received until 12 m. Aug. 24 by Frank Babb, Village Clerk, for the following 5% street-improvement (assess.) bonds: \$12,107 60 Main St. Impt. bonds. Denom. (20) \$500, (18) \$100, (1) \$307 60. Due \$1,200 yearly on July 1 from 1915 to 1923 incl. and \$1,307 60 July 1 1924.

12,017 91 South St. Impt. bonds. Denom. (20) \$500, (18) \$100, (1) \$217 91. Due \$1,200 yearly on July 1 from 1915 to 1923 incl. and \$1,217 91 July 1 1924.

23,036 09 Locust St. Impt. bonds. Denom. (40) \$500, (27) \$100, (1) \$336 09. Due \$2,300 yearly on July 1 from 1915 to 1923 incl. and \$2,336 09 July 1 1924.

Date July 8 1914. Int. J. & J. at office of Village Treasurer. Certified check for 5% of bonds bid for, payable to Village Treasurer, required. Purchaser to pay accrued interest. Bids must be unconditional. The legality of all proceedings relating to these bonds has been approved by Peck, Shaffer & Peck of Cincinnati, and a certificate of validity will be furnished to the purchaser without charge.

WOLFORD, Crow Wing County, Minn.—BOND OFFERING.—Proposals will be received until 2 p. m. Aug. 22 by Arthur Wolford, Clerk, of Town Board, for \$15,000 road bonds authorized at an election held July 27.

WOOD COUNTY (P. O. Parkersburg), W. Va.—DESCRIPTION OF BONDS.—We are advised that the \$175,000 4½% gold tax-free Parkers-

burg Dist. bridge bonds voted June 11 (V. 98, p. 1794) are in the denomination of \$1,000 and are coup. in form. Date about Sept. 1 1914. Int. M. & S. at a bank in Parkersburg. Due in 1944, subject to call \$5,000 yearly after 10 years. Bonded debt (not incl. this issue), \$355,000; no floating debt. Assessed valuation 1914, \$33,500,000.

WYANDOTTE, Wayne County, Mich.—BOND OFFERING.—Reports state that bids will be opened on Aug. 11 for \$29,000 electric-light and \$11,000 water 4½% bonds. Due part yearly.

YAKIMA COUNTY SCHOOL DISTRICT NO. 11, Wash.—BOND OFFERING.—Proposals will be received until 2 p. m. Aug. 22 by Jas. F. Woods, County Treasurer, for \$1,000 1-10-year (opt.) coup. site-purchase and construction bonds. Date day of issue or the first day of some month to suit purchaser. Int. (rate not to exceed 6%) payable ann. at office of County Treasurer. No bonded debt. Outstanding warrants \$434. Assessed and equalized val. 1913, \$190,535. These bonds were voted July 20.

YAKIMA COUNTY SCHOOL DISTRICT NO. 102, Wash.—BOND OFFERING.—Proposals will be received until 10 a. m. Aug. 22 by Jas. F. Woods, County Treas., for \$1,800 5-7-year (opt.) coup. site-purchase and construction bonds. Date day of issue or the first day of some month to suit purchaser. Int. (rate not to exceed 6%) payable ann. at office of County Treasurer. These bonds were voted at an election held July 27. No bonded debt. Outstanding warrants, none. Assessed and equalized val. 1913, \$77,355.

YANKTON, Yankton County, So. Dak.—BONDS NOT SOLD.—No bids were received on Aug. 5 for the \$60,000 5% water-works bonds offered on that day (V. 99, p. 229).

Canada, its Provinces and Municipalities.

ALBERTA SCHOOL DISTRICTS.—DEBENTURES NOT SOLD.—No sale was made of the following debentures offered on July 26 (V. 99, p. 73): \$25,000 Redcliff School District No. 2283 6% 20-year debentures.

3,000 Bow Island School District No. 1883 6% 5-year debentures.

2,500 Three Hills School District No. 3048 6½% 5-year debentures.

4,000 Delburne School District No. 2919 6½% 10-year debentures.

We are advised that the bidders withdrew their offers on account of the European situation.

BOBCAYGEON, Ont.—DEBENTURES NOT SOLD.—No tenders were received for the \$4,000 5% 20-installment debentures offered on Aug. 4 (V. 99, p. 290).

CALGARY, Alta.—DEBENTURE ELECTION.—Newspaper reports state that an election will be held Aug. 14 to vote on the questions of issuing \$165,000 Ninth St. bridge, \$60,000 Hillhurst athletic-park-purchase and \$80,000 water-works-extension debentures.

CARLYLE, Sask.—DEBENTURE OFFERING.—Bids will be received at any time for the \$6,000 30-year water-works-completion and \$3,000 15-year electric-light 6% debentures. Authority, vote of 36 to 4 and 35 to 5 at the election held Aug. 3 (V. 99, p. 365).

CLARENCE TOWNSHIP, Ont.—DEBENTURE SALE.—Reports state that MacNeill & Young of Toronto recently purchased \$14,632 80 5% 20-installment debentures.

CLINTON TOWNSHIP, Ont.—DEBENTURE SALE.—During the month of July Geo. A. Stimson & Co. of Toronto purchased \$9,928 5% 15-installment debentures.

NEW LOANS.

\$15,000

City of South Amboy, N. J.,

SEWER BONDS

Sealed proposals will be received by the Common Council of the City of South Amboy, New Jersey, at 8 P. M., on **TUESDAY, THE EIGHTEENTH DAY OF AUGUST, NINETEEN HUNDRED AND FOURTEEN**, at the Council Chamber in the City Hall in the City of South Amboy, New Jersey, for the purchase of any or all of an issue of bonds of the City of South Amboy, for the payment of the construction of a part of the sanitary sewer system of said City of South Amboy to the amount of Fifteen Thousand (\$15,000) Dollars, of the denomination of One Thousand (\$1,000) Dollars each.

The bonds will be dated February 1, 1913, and the first bond will be redeemed twenty years from the date thereof, and thereafter said bonds shall be redeemed serially at the rate of one bond per year up to and including the year 1941, and during the years 1947 and 1948 three bonds will be redeemed in each year. Said bonds shall bear interest at the rate of five per cent per annum from the date thereof. The bonds may be registered as to principal and principal and interest. The principal and interest on said bonds shall be payable at the First National Bank of South Amboy, or a check for the interest can be mailed to the registered holders.

The bids or proposals will be opened on the date aforesaid and at the time and place aforesaid. Each bidder is requested to state in writing the number of bonds he will purchase. Each bid must be accompanied with a certified check of not less than two per cent of the face amount of the bonds bid for, and the Common Council reserves the right to reject any or all bids.

No bonds will be sold for less than par and accrued interest, and interest from the date of the acceptance of the bid to the date of delivery of the bonds will be charged to the purchaser.

Each proposal, together with certified check, should be enclosed in a sealed envelope and endorsed "Sanitary Sewerage Bonds of the City of South Amboy", and should be addressed to the Clerk of the City of South Amboy. Delivery of the bonds will be made as soon after the acceptance of the bids as possible.

FINANCE COMMITTEE of the Common Council of the City of South Amboy, N.J.
RICHARD M. MACK, City Clerk.

Bolger, Mosser & Willaman

MUNICIPAL BONDS

Legal for Savings Banks,
Postal Savings and Trust Funds.

SEND FOR LIST.

29 South La Salle St. CHICAGO

NEW LOANS

\$30,000

NEWBERN, TENN.,

SCHOOL BONDS

The Board of Mayor and Aldermen will offer **SEPTEMBER 1ST, 1914, \$30,000 6% Twenty-Year School bonds.** Sealed bids and \$2,000 certified check required. Further information apply to

H. J. SWINDLER, Mayor.

BLODGET & CO.

BONDS

60 STATE STREET, BOSTON
30 PINE STREET, NEW YORK

STATE, CITY & RAILROAD BONDS

MUNICIPAL AND RAILROAD BONDS

LIST ON APPLICATION.

SEASONGOOD & MAYER

Ingalls Building
CINCINNATI

SIMON BORG & CO.,

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INVESTMENT SECURITIES

B. W. Strassburger

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MONTGOMERY, ALA.

MISCELLANEOUS.

August

OPPORTUNITY squarely confronts you.

The unusual depression of market prices has made it possible to secure investments of highest grade on most attractive terms.

DO NOT FAIL to give attention to immediate investment of available funds in bonds of the character offered by this Bank. A selected descriptive list may be had upon application.

BOND DEPARTMENT

Illinois Trust & Savings Bank

Capital, Surplus and Undivided Profits, \$15,500,000

La Salle and Jackson Streets CHICAGO

Union Pacific Distribution

We deal in the fractional certificates for Baltimore & Ohio, Common and Preferred Stocks resulting from this distribution, and will even out your holdings at the ruling bid and asked markets on the New York Stock Exchange for these stocks.

SCHMIDT & GALLATIN

Members of the New York Stock Exchange
111 Broadway, New York
Telephone
Rector 3260-1-2

COLCHESTER SOUTH TOWNSHIP, Ont.—DEBENTURE SALE.—Geo. A. Stimson & Co. of Toronto purchased during July \$3,180 5% two-installment debentures.

CORNWALL TOWNSHIP, Ont.—DEBENTURE SALE.—Geo. A. Stimson & Co. of Toronto purchased \$11,236 5% 15-installment debentures during July.

DARTMOUTH, N. S.—DEBENTURE OFFERING.—Tenders will be received at any time for an issue of \$90,000 5% 30-year school-building debentures. Date July 1 1914. Interest semi-annual.

DEBENTURES VOTED.—The election held Aug. 1 resulted in favor of the question of issuing the \$12,000 concrete-sidewalk debentures (V. 99, p. 366).

DOVER TOWNSHIP, Ont.—DEBENTURE SALE.—Geo. A. Stimson & Co. of Toronto purchased \$7,554 5% 10-installment debentures during the month of July.

DUNNSVILLE, Ont.—DEBENTURE OFFERING.—Proposals will be received until 8 p. m. Aug. 12 by J. W. Holmes, Town Clerk, for \$24,500 5% coup. local-improvement debentures. Interest annual. Due in 10 annual installments.

FORT WILLIAM, Ont.—DEBENTURES AUTHORIZED.—According to reports, this city has authorized the issuance of \$50,000 debentures to purchase a site for the National Tube Co., Ltd.

GRAY TOWNSHIP, Ont.—DEBENTURE SALE.—An issue of \$5,200 5% 20-installment debentures was awarded during July to Geo. A. Stimson & Co. of Toronto.

GREATER WINNIPEG WATER DISTRICT, Man.—LOAN.—The Bank of Montreal in London received subscriptions until July 13 at 95 for \$400,000 4½% stock redeemable March 1 1954, being part of an authorized issue of \$2,773,972 12s. Int. Mar. and Sept. 1 at the Bank of Montreal. We are not advised as to the result of this loan.

HAMILTON, Ont.—DEBENTURE SALE.—We are advised that \$968,000 4½% 20-year (straight) and 20-installment debentures were purchased by Geo. A. Stimson & Co. of Toronto.

LOCHIEL TOWNSHIP, Ont.—DEBENTURE SALE.—This township recently sold to MacNeill & Young of Toronto an issue of \$5,000 6% debentures, it is stated. Due in 10 and 20 installments.

MARLBORO TOWNSHIP, Ont.—DEBENTURE SALE.—During the month of July \$4,000 5% 20-installment debentures were purchased by Geo. A. Stimson & Co. of Toronto.

MEDICINE HAT, Alta.—DEBENTURES VOTED.—The questions of issuing \$6,185 50 plank sidewalks (vote 368 to 134), \$88,489 90 cement sidewalks (412 to 89), \$55,480 95 curb and gutter (381 to 124), \$14,000 municipal stables (340 to 153), \$4,000 lavatory (377 to 129) and \$15,000 children's shelter (463 to 48) 5% debentures carried at the election held July 24. Due in 20 years, except the first issue, which is due in 5 years.

MERSA TOWNSHIP, Ont.—DEBENTURE SALE.—We are advised that \$16,680 5% 20-installment debentures were purchased during July by Geo. A. Stimson & Co. of Toronto.

NANTON, Alta.—DEBENTURE ELECTION.—An election will be held Aug. 12, reports state, to vote on the question of issuing \$4,000 improvement debentures.

NEW LISKEARD, Ont.—DEBENTURE SALE.—Geo. A. Stimson & Co. of Toronto purchased \$16,500 6% 10 and 15-installment debentures during July.

NEWMARKET, Ont.—DEBENTURE SALE.—During the month of July Geo. A. Stimson & Co. of Toronto purchased \$13,200 5% 10-installment debentures.

NIAGARA TOWNSHIP, Ont.—DEBENTURES AUTHORIZED.—The Township Council passed a by-law on July 6, it is stated, authorizing the issuance of \$13,000 Laura Secord Memorial School construction and site-purchase debentures.

NORTH BAY, Ont.—DEBENTURE OFFERING.—Proposals will be received until 12 m. Aug. 15 by W. K. P. Kennedy, Town Clerk, for \$40,000 20-year street-improvement, \$30,000 30-year school and \$5,000 10-year fire-protection 5% debentures. Due in equal annual installments. The \$40,000 street-improvement debentures were voted July 15 (V. 99, p. 366).

ONTARIO (Province of).—LOAN.—Subscriptions were asked until July 20 at par by the Bank of Montreal in London for an issue of £1,000,000 4½% registered stock, redeemable at par in London Jan. 1 1965, with option to the Government of the Province of Ontario to redeem the whole or part at par on or after Jan. 1 1945 on giving 3 months' notice. Int. will be payable at the Bank of Montreal half-yearly on Jan. 1 and July 1. A full six-months' interest will be payable Jan. 1 1915. It is reported that only 10% of the above loan was subscribed for.

OWEN SOUND, Ont.—DEBENTURE SALE.—The Dominion Securities Corporation, Ltd., of Toronto purchased during July \$63,000 5% debts.

PORT ARTHUR, Ont.—DEBENTURES OFFERED BY BANKERS.—Reports state that Breed, Elliott & Harrison of Cincinnati are offering to investors an issue of \$100,000 5% 20-year gold debentures at a price to yield 5.37%. Date April 1 1914.

PORT COQUITLAM, B. C.—DEBENTURE SALE.—This place recently disposed of at 90 to a Chicago firm an issue of \$100,000 street debentures voted May 26, it is stated.

RUSSELL, Man.—DEBENTURES AUTHORIZED.—Reports state that a by-law authorizing the issuance of \$15,000 street-improvement debentures was passed on July 6.

ST. JEAN BAPTISTE SCHOOL DISTRICT, Ont.—DEBENTURE SALE.—According to newspaper reports, MacNeill & Young of Toronto have purchased an issue of \$1,200 6½% 10-installment debentures.

SHERBROOKE, Ont.—DEBENTURES DEFEATED.—The questions of issuing the \$50,000 sewer, \$50,000 granolithic-sidewalk and \$100,000 pavement debentures (V. 99, p. 290) failed to carry, it is stated, at the election held July 27 by a vote of 89 "for" to 720 "against."

SUDBURY, Ont.—DEBENTURE OFFERING.—Proposals will be received until 6 p. m. Aug. 10 by W. T. Ross, Town Clerk, for \$15,000 5% coup. ornamental-street-lighting debentures. Due in 15 ann. installments.

TILBURY NORTH TOWNSHIP, Ont.—DEBENTURE SALE.—MacNeill & Young of Toronto recently purchased \$2,400 5½% 10-installment debentures, it is stated.

TRANSCONA, Man.—DEBENTURES VOTED.—The proposition to issue \$35,000 school-sites purchase debentures carried, reports state, at the election held July 13.

WINNIPEG BEACH, Man.—DEBENTURE ELECTION.—An election will be held Aug. 11, it is stated, to vote on the question of issuing \$15,000 drainage debentures.

WOODSTOCK, Ont.—DEBENTURES AUTHORIZED.—The City Council on July 22 passed a by-law, it is stated, providing for the issuance of \$2,000 South Side Park debentures.

MISCELLANEOUS.

**Public Utilities
in growing communities bought
and financed.
Their securities offered
to investors.**

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Utilities Co.**
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CHICAGO, ILLINOIS

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CHICAGO, ILL.

MISCELLANEOUS.

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The Union Trust Company will care for the trust property, assist in making investments and in selling securities, collect the income and pay it over as directed, and will render accounts in the form in which a trustee is required by the Court to state his accounts. A trustee will avoid expense and trouble by having his accounts kept in proper form.

Correspondence and Interviews are solicited.

UNION TRUST CO. OF NEW YORK, 80 Broadway
Capital and Surplus.....\$8,300,000



Mellon National Bank
PITTSBURGH, PA.

8-26

3% on RESERVE ACCOUNTS
is paid by this bank

Correspondence is invited

Resources over - \$65,000,000

Acts as
Executor,
Trustee,
Administrator,
Guardian,
Receiver,
Registrar and
Transfer Agent.

Interest allowed
on deposits.

Girard Trust Company

PHILADELPHIA

Chartered 1836

CAPITAL and SURPLUS, \$10,000,000

E. B. Morris, President.

Trust Companies

CHARTERED 1853.

United States Trust Company of New York

45-47 WALL STREET

Capital, \$2,000,000.00

Surplus and Undivided Profits . \$14,151,944.23

This Company acts as Executor, Administrator, Guardian, Trustee, Court Depositary and in other recognized trust capacities.

It allows interest at current rates on deposits.

It holds, manages and invests money, securities and other property, real or personal, for estates, corporations and individuals.

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WILLIAMSON PELL, Asst. Secretary

CHARLES A. EDWARDS, 2d Asst. Secy.

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HENRY W. de FOREST
ROBERT I. GAMMELL
WILLIAM VINCENT ASTOR
CHARLES FRED. HOFFMAN

ATLANTIC MUTUAL INSURANCE COMPANY.

The Trustees, in conformity with the Charter of the Company, submit the following statement of its affairs on the 31st of December, 1913.

The Company's business has been confined to marine and inland transportation insurance.

Premiums on such risks from the 1st January, 1913, to the 31st December, 1913.....\$3,000,334 83

Premiums on Policies not marked off 1st January, 1913.....787,050 94

Total Premiums.....\$4,367,385 77

Premiums marked off from January 1st, 1913, to December 31st, 1913.....\$3,712,602 51

Interest on the investments of the Company received during the year.....\$308,419 46

Interest on Deposits in Banks and Trust Companies, etc.....39,877 94

Rent received less Taxes and Expenses.....130,212 32 478,609 72

Losses paid during the year.....\$1,790,888 32

Less Salvages.....\$233,482 06

Re-insurances.....320,813 71

Discount.....47 58 554,343 35

.....\$1,236,544 97

Returns of Premiums.....\$105,033 85

Expenses, including officers' salaries and clerks' compensation, stationery, advertise-
ments, etc.....650,942 08

A dividend of interest of Six per cent on the outstanding certificates of profits will be paid to the holders thereof, or their legal representatives, on and after Tuesday the third of February next.

The outstanding certificates of the issue of 1908 will be redeemed and paid to the holders thereof, or their legal representatives, on and after Tuesday the third of February next, from which date all interest thereon will cease. The certificates to be produced at the time of payment and canceled.

A dividend of Forty per cent is declared on the earned premiums of the Company for the year ending 31st December, 1913, which are entitled to participate in dividend, for which, upon application, certificates will be issued on and after Tuesday the fifth of May next.

By order of the Board,

G. STANTON FLOYD-JONES, Secretary.

TRUSTEES

JOHN N. BEACH,
ERNEST C. BLISS,
WALDRON P. BROWN,
JOHN CLAPLIN,
GEORGE C. CLARK,
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CORNELIUS ELBERT,
RICHARD H. EWARD,
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WILLIAM H. LEFFERTS,
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RICHARD H. WILLIAMS,

A. A. RAVEN, President,
CORNELIUS ELBERT, Vice-President,
WALTER WOOD PARSONS, 2d Vice-President,
CHARLES E. FAY, 3d Vice-President,

ASSETS.		LIABILITIES.	
United States and State of New York Bonds.....	\$670,000 00	Estimated Losses and Losses Unsettled in process of Adjustment.....	\$1,806,024 00
New York City and New York Trust Companies and Bank Stocks.....	1,783,700 00	Premiums on Unterminated Risks.....	664,783 26
Stocks and Bonds of Railroads.....	2,737,412 00	Certificates of Profits and Interest Unpaid.....	264,136 25
Other Securities.....	282,520 00	Return Premiums Unpaid.....	108,786 90
Special Deposits in Banks and Trust Companies.....	1,000,000 00	Reserve for Taxes.....	28,905 88
Real Estate cor. Wall and William Streets and Exchange Place, containing offices Real Estate on Staten Island (held under provisions of Chapter 481, Laws of 1887) Premium Notes.....	4,295,426 04	Re-insurance Premiums.....	221,485 06
.....	75,000 00	Claims not Settled, including Compensation, etc.....	70,799 43
Bills Receivable.....	478,727 45	Certificates of Profits Ordered Redeemed, Withheld for Unpaid Premiums.....	22,556 09
Cash in hands of European Bankers to pay losses under policies payable in foreign countries.....	605,391 79	Certificates ' Profits Outstanding.....	7,240,320 00
Cash in Bank.....	177,881 39		
Temporary Investments (payable January and February, 1914).....	636,465 49		
Losses.....	505,000 00		
.....	10,000 00		
	\$13,259,024 16		\$10,417,796 87

Thus leaving a balance of.....\$2,841,227 29

Accrued interest on the 31st day of December, 1913, amounted to.....\$51,650 26

Rents due and accrued on the 31st day of December, 1913, amounted to.....28,278 28

Re-insurance due or accrued, in companies authorized in New York, on the 31st day of December, 1913, amounted to.....166,830 00

Unexpired re-insurance premiums on the 31st day of December, 1913, amounted to.....55,903 23

Note: The Insurance Department has estimated the value of the Real Estate corner Wall and William Streets and Exchange Place in excess of the Book Value given above, at.....450,575 96

And the property at Staten Island in excess of the Book Value, at.....63,700 00

The Market Value of Stocks, Bonds and other Securities on the 31st day of December, 1913, exceeded the Company's valuation by.....1,268,075 10

On the basis of these increased valuations the balance would be.....\$4,936,338 08

Financial

Mountain States Telephone

BELL SYSTEM IN COLORADO,
NEW MEXICO, ARIZONA, UTAH,
WYOMING, IDAHO AND MONTANA

7% STOCK

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in the following types of sound securities, netting 5½ to 6%.

First Mortgage Serial Bonds issued by Department Store corporations of the highest credit standing in the large cities.

First Mortgage Serial Bonds secured by the highest class of improved real estate in Chicago and other Western cities.

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No investor has ever been compelled to accept loss on any security purchased of this house.

S.W. STRAUS & CO.

MORTGAGE BOND BANKERS

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The Commercial & Financial Chronicle

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Abstract of Statement December 31, 1913.

Income for Year 1913	- - - - -	\$86,749,490 43
Paid to Policy-holders during year	- - - - -	63,381,013 85
Reserves and Liabilities	- - - - -	504,317,102 01
Contingency and Dividend Funds	- - - - -	102,739,942 49
Assets	- - - - -	607,057,044 50
Insurance in Force	- - - - -	1,598,466,078 00
Annuities in Force	- - - - -	2,774,823 55

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WILLIAM H. TRUESDALE, Vice-President

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JAMES TIMPSON,			
WILLIAM J. EASTON,	}	- - - - -	Secretaries
WILLIAM F. DIX,			

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Seaboard National Bank
NEW YORK

Statement at Close of Business June 30 1914.

RESOURCES.	
Loans and discounts.....	\$24,714,405 58
Bonds loaned.....	175,000 00
United States bonds.....	444,150 00
Stocks and bonds.....	1,273,486 47
Due from banks.....	2,052,873 66
Reserve:	
Cash, exchanges and due from U. S. Treasurer.....	10,901,935 26
	\$39,561,850 97
LIABILITIES.	
Capital stock.....	\$1,000,000 00
Surplus and profits (earned).....	2,598,490 14
Circulation.....	365,097 50
Dividends unpaid.....	30,000 00
Reserved for Taxes.....	17,658 58
Deposits.....	35,550,604 75
	\$39,561,850 97
OFFICERS.	
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Correspondence Invited with a View to Business Relations

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First National Bank

Statement at Close of Business June 30 1914.

RESOURCES.	
Time Loans.....	\$2,454,128 61
U. S. and Other Bonds.....	770,000 00
	\$3,254,128 61
Cash and Balances in Banks.....	\$1,023,348 80
Due from Treasurer U. S.....	9,150 00
Demand Loans.....	338,201 26
	1,370,700 06
Real Estate.....	308,800 00
	\$4,933,628 67
LIABILITIES.	
Capital Stock, Surplus and Undivided Profits....	\$1,301,489 86
Circulation.....	287,597 50
Deposits.....	3,444,541 31
	\$4,933,628 67

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New York City.
CHEMICAL NATIONAL BANK

Statement at Close of Business June 30 1914.

ASSETS—	
Loans and discounts.....	\$27,272,645 59
United States bonds.....	450,000 00
Bonds, securities, &c.....	549,610 06
Banking house.....	970,000 00
Due from banks.....	2,556,845 64
Exchanges for Clearing House, &c.....	3,486,291 00
Due from United States Treasurer.....	55,500 00
Five per cent redemption fund.....	22,500 00
Cash on hand, viz.:	
Specie.....	\$3,702,152 10
Legal-tender notes.....	2,101,720 00
	\$41,170,264 39
LIABILITIES—	
Capital stock.....	\$3,000,000 00
Surplus fund.....	7,000,000 00
Undivided profits.....	755,082 23
National bank notes outstanding.....	414,300 00
State bank notes outstanding.....	10,838 00
Reserved for taxes.....	44,436 22
Other liabilities.....	200,000 00
Deposits, viz.:	
Individuals, firms and corpora-	
tions.....	\$24,303,150 58
Banks, bankers and trust com-	
panies.....	5,442,557 36
	29,745,707 94
	\$41,170,264 39

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SURPLUS & PROFITS (Earned) \$604,000

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Albany, N. Y.
THE
National Commercial Bank
OF ALBANY

Statement at Close of Business June 30 1914.

RESOURCES—	
Loans and discounts.....	\$13,042,150 79
United States and other bonds.....	5,732,047 63
Banking house.....	250,000 00
Other Real Estate.....	9,310 66
Cash and reserve in banks.....	5,980,838 74
Due from other banks.....	4,520,927 87
	\$29,535,275 69
LIABILITIES—	
Capital stock.....	\$1,000,000 00
Surplus and profits.....	1,726,598 89
Reserved for Taxes.....	10,000 00
Circulation.....	1,000,000 00
Deposits.....	25,798,676 80
	\$29,535,275 69

OFFICERS.

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Deposits, \$9,858,000

Resources, \$12,863,000

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W. BERNARD DUKE, Vice-President.
WILLIAM J. DELCHER, Cashier.

J. ALBERT HUGHES, Vice-President.
SNOWDEN HOFF, Assistant Cashier.

SPECIAL ATTENTION GIVEN TO SOUTHERN BUSINESS

ACCOUNTS INVITED

First National Bank
OF JERSEY CITY

Statement at Close of Business June 30 1914.

RESOURCES.	
Loans and discounts.....	\$3,897,207 80
Due from banks and bankers.....	5,990,066 50
Real estate and securities.....	443,500 00
United States bonds.....	525,000 00
Bonds to secure Postal Savings.....	125,000 00
Cash.....	1,134,285 86
	\$12,115,060 16
LIABILITIES.	
Capital.....	\$400,000 00
Surplus and undivided profits.....	1,253,053 98
Circulation.....	379,697 50
Deposits.....	10,082,308 70
	\$12,115,060 16

GEORGE T. SMITH, President. ROBERT E. JENNINGS, Vice-Pres.
EDWARD I. EDWARDS, Cashier. HENRY BROWN JR., Asst. Cashier

UNITED STATES DEPOSITORY

THE
Merchants National Bank
PROVIDENCE, R. I.

ESTABLISHED 1818

UNITED STATES DEPOSITORY

Statement at Close of Business June 30 1914.

RESOURCES.	
Loans and Discounts.....	\$5,739,268 89
United States bonds and other securities.....	2,704,016 24
Banking house.....	100,000 00
Cash and due from banks.....	1,674,637 17
	\$10,217,922 30
LIABILITIES.	
Capital.....	\$1,000,000 00
Surplus and undivided profits.....	1,094,013 35
National Bank notes outstanding.....	901,000 00
Deposits.....	7,167,909 25
Bonds borrowed.....	55,000 00
	\$10,217,922 30

ROBERT W. TAFT, President
HORATIO N. CAMPBELL, Vice-President
MOSES J. BARBER, Cashier
FRANK A. GREENE, Assistant Cashier

**Collections on points in this State made
direct and remitted for promptly at low rates**

"BANKING SERVICE IN PITTSBURGH"

Columbia National Bank

OF PITTSBURGH

Statement at Close of Business June 30 1914.

ASSETS.	
Cash and Due from Banks and U. S. Treasurer.....	\$3,333,701 89
Overdrafts.....	692 61
Loans and Discounts.....	5,825,596 61
Bonds and Securities.....	1,411,847 66
Banking House.....	1,000,000 00
	\$11,571,838 77
LIABILITIES.	
Capital Stock.....	\$600,000 00
Surplus and Undivided Profits.....	993,370 70
National Bank Notes Outstanding.....	187,745 00
Reserved for Taxes, &c.....	15,342 27
Deposits.....	9,775,380 80
	\$11,571,838 77

OFFICERS.

R. J. DAVIDSON, President
 E. V. BABCOCK, Vice-President
 JOHN A. BELL, Vice-President
 W. C. LOWRIE, Vice-President
 C. C. HAMMOND, Cashier
 J. N. THOMPSON, Assistant Cashier

Collections and Accounts of Banks are solicited.

NORFOLK NATIONAL BANK

NORFOLK, VA.

Statement at Close of Business June 30 1914.

RESOURCES.	
Loans and discounts.....	\$4,654,294 49
U. S. bonds and premiums.....	1,533,000 00
Other bonds.....	324,827 53
Banking house.....	193,000 00
Cash.....	401,098 67
Due from banks.....	669,181 99
	\$7,775,402 68
LIABILITIES.	
Capital.....	\$1,000,000 00
Surplus.....	500,000 00
Undivided profits.....	302,803 68
Circulation.....	977,800 00
Deposits.....	4,994,799 00
	\$7,775,402 68

CALDWELL HARDY, President. E. T. LAMB, Vice-President.
 A. B. SCHWARZKOPF, Vice-President. W. G. GODWIN, Cashier.

WITH WELL ESTABLISHED CONNECTIONS
 THIS BANK HAS UNSURPASSED FACILITIES
 IN EVERY BRANCH OF LEGITIMATE BANKING

ACCOUNTS OF BANKS AND BANKERS RECEIVED
 ON MOST FAVORABLE TERMS

BOSTON'S OLDEST BANKING INSTITUTION. INCORPORATED 1792

THE NATIONAL UNION BANK

BOSTON

STATEMENT AT THE CLOSE OF BUSINESS JUNE 30, 1914

ASSETS.		LIABILITIES	
U. S. Bonds to secure Circulation.....	\$400,000 00	Capital.....	\$1,000,000 00
Bonds to secure U. S. Deposits.....	50,000 00	Surplus.....	1,000,000 00
Bonds and Stocks.....	390,346 13	Profits, net.....	424,844 29
Time Loans and Discounts.....	5,624,856 66		\$2,424,844 29
Demand Loans.....	\$3,109,127 48	Reserved for Taxes.....	40,000 00
Due from Reserve Agents.....	1,013,908 79	Circulation.....	389,700 00
Due from Other Banks.....	589,750 33	Deposits:	
Exchanges.....	547,484 07	Individuals.....	\$7,599,806 36
Cash.....	1,310,058 34	Banks.....	2,530,880 11
	6,570,330 01	United States.....	50,301 94
			10,180,988 41
	\$13,035,532 70		\$13,035,532 70

Henry S. Grew.....President
 Theophilus Parsons.....Vice-President
 Charles P. Blinn Jr.....Vice-President
 William S. B. Stevens.....Cashier
 Arthur E. Fitch, Assistant Cashier

Union National Bank

OF NEWARK, N. J.

UNITED STATES, STATE AND CITY DEPOSITARY

Report of Condition June 30 1914.

RESOURCES.	
Loans and discounts.....	\$11,447,780 87
Real estate.....	600,000 00
United States bonds.....	1,625,000 00
Other stocks and bonds.....	1,052,713 27
Due from banks.....	769,455 61
Cash and reserve.....	3,826,723 62
	\$19,321,673 37
LIABILITIES.	
Capital stock.....	\$1,500,000 00
Surplus fund.....	1,500,000 00
Undivided profits.....	1,030,522 16
National bank notes outstanding.....	1,477,700 00
Deposits.....	13,813,451 21
	\$19,321,673 37

WILLIAM SCHEERER, President. UZAL H. McCARTER, Vice-Pres.
 ARCHIBALD W. CONKLIN, Cash. E. D. FARNSWORTH, Asst. Cash.
 WM. C. PEARSON, Asst. Cashier.

Equipped to handle Accounts of Individuals, Merchants, Manufacturers, Corporations, Banks and Bankers.

BANKS and bankers desiring accurate, personal service in any banking or trust company capacity are cordially invited to avail themselves of the broad and liberal facilities of this bank. The closest personal attention is always extended by our officers to all matters entrusted to our care. 3% interest is paid on inactive deposits.

Carefully chosen Municipal, Railroad and Corporation Bonds may be obtained through our Bond Department.

OFFICERS.

LUCIUS TETER, President;
 EDWARD P. BAILEY, Vice-President;
 JOHN A. McCORMICK, Vice-President;
 WM. M. RICHARDS, Assistant Cashier;
 W. A. NICOL, Assistant Cashier;
 EDWARD J. PRESCOTT, Secretary;
 JOHN C. ARMSTRONG, Assistant Secretary;
 F. O. BIRNEY, Assistant Secretary;
 C. H. FOX, Assistant Secretary;
 W. T. BACON, Mgr. Bond. Dept.
 WILLIAM T. ANDERSON, Auditor.

CHICAGO SAVINGS BANK

AND TRUST COMPANY

CHICAGO, ILL.

ESTABLISHED IN 1853
LARGEST BANK IN WESTERN MICHIGAN

The Old National Bank

Of Grand Rapids, Michigan

Report of Condition June 30 1914.

RESOURCES.

Loans and discounts.....	\$5,899,178 98
Bank building and fixtures.....	118,234 42
United States bonds and premiums.....	851,020 00
Stocks and bonds.....	787,960 49
Cash resources:	
Due from banks.....	\$814,031 45
United States Treasurer.....	43,000 00
Cash.....	601,516 09
	<u>1,458,547 54</u>

LIABILITIES.

Capital stock.....	\$800,000 00
Surplus and undivided profits (net).....	802,543 75
Circulation.....	800,000 00
Dividends Unpaid.....	32,000 00
Deposits.....	6,680,397 68
	<u>\$9,114,941 43</u>

OFFICERS.

WILLARD BARNHART, President.
CLAY H. HOLLISTER, Vice-Pres. WILLIAM JUDSON, Vice-Pres.
GEO. F. MACKENZIE, Cashier. H. A. WOODRUFF, Asst. Cashier.
R. Y. SPEIR, Asst. Cashier.

UNEXCELLED FACILITIES FOR HAND-
LING COLLECTIONS ON GRAND RAPIDS
AND OTHER WEST MICHIGAN POINTS

THE PEOPLES STATE BANK

DETROIT, MICHIGAN

Statement at Close of Business June 30 1914.

RESOURCES.

Loans and Discounts.....	\$20,229,558 57
Bonds.....	6,023,704 39
Mortgages.....	10,644,015 38
	<u>\$36,897,278 34</u>
Real Estate.....	76,020 81
Overdrafts.....	3,751 99
Banking House and Branch Buildings.....	750,000 00
Furniture and Fixtures.....	47,153 81
Cash on hand and due from banks.....	11,732,391 45

\$49,506,596 40

LIABILITIES.

Capital Stock.....	\$2,000,000 00
Surplus.....	2,000,000 00
Undivided Profits (net).....	1,045,303 13
Dividends Unpaid.....	60,231 00
Deposits.....	44,401,062 27

\$49,506,596 40

COMMERCIAL AND SAVINGS DEPARTMENTS.

OFFICERS.

GEORGE H. RUSSEL, President H. P. BORGMAN, Cashier Sav. Dep.
GEORGE E. LAWSON, Vice-Pres. R. W. SMYLLIE, Mgr. Credits & Aud.
R. S. MASON, Vice-President J. R. BODDE, Assistant Cashier
F. A. SCHULTE, Vice-President CHARLES H. AYERS, Asst. Cash.
BURNHAM S. COLBURN, V.-P. ENOCH SMITH, Assistant Cashier.
AUSTINE WING, Cashier R. T. CUDMORE, Asst. Cashier
GEORGE T. COURTNEY, Auditor

CHARTERED 1832

THE GIRARD NATIONAL BANK

PHILADELPHIA, PA.

STATEMENT AT CLOSE OF BUSINESS JUNE 30 1914.

RESOURCES.

Loans and Investments.....	\$33,771,311 45
Due from Banks.....	6,814,927 25
Exchange for Clearing House.....	1,484,163 33
Cash and Reserve.....	7,605,682 98
	<u>\$49,646,085 01</u>

LIABILITIES.

Capital.....	\$2,000,000 00
Surplus and Net Profits.....	\$4,856,138 87
Circulation.....	1,073,102 50
Deposits.....	41,716,843 64
	<u>\$49,646,085 01</u>

OFFICERS.

RICHARD L. AUSTIN, President.
THEO. E. WIEDERSHEIM, Vice-President.

JOSEPH WAYNE JR., Vice-Pres. & Cashier.
CHARLES M. ASHTON, Assistant Cashier.

Accounts of Banks, Bankers, Corporations, Firms and Individuals Received

CORRESPONDENCE SOLICITED

SAFE DEPOSIT & TRUST CO.

OF BALTIMORE

Chartered 1864

Organized 1867

Capital, \$600,000 Surplus & Profits, \$2,473,103

Acts as Trustee of Corporation Mortgages, Fiscal Agent for Corporations and Individuals, Transfer Agent and Registrar. Depositary under plans of reorganization.

Acts as Executor, Administrator, Guardian, Trustee, Receiver, Attorney and Agent, being especially organized for careful management and settlement of estates of every character.

SECURITIES HELD ON DEPOSIT FOR OUT-OF-TOWN CORPORATIONS AND PERSONS.

DIRECTORS.

MICHAEL JENKINS, Pres. NORMAN JAMES,
R. WALTERS, 1st Vice-Pres. SAMUEL M. SHOEMAKER,
JOHN W. MARSHALL, 2d V.-P. E. H. PERKINS,
JOHN J. NELLIGAN, 3d V.-P. DOUGLAS H. THOMAS,
BLANCHARD RANDALL, ISAAC M. CATE,
WALDO NEWCOMER, ROBERT GARRETT.

ANDREW P. SPAMER, Treas. GEO. B. GAMMIE, Asst. Treas.

MERCHANTS-MECHANICS NATIONAL BANK

BALTIMORE

Capital - - \$2,000,000
Surplus and Profits 2,025,879
Deposits - - 19,004,093
Total Assets - 25,420,972

OFFICERS.

DOUGLAS H. THOMAS, President.
JOHN B. RAMSAY, Vice-President and Chairman of Board of Directors.
WILLIAM INGLE, Vice-President.
JOHN B. H. DUNN, Cashier.
CHARLES HANN, Assistant Cashier.
J. OLEVELAND WANDS, Asst. Cashier.
ROBERT A. WELSH, Asst. Cashier.

ACCOUNTS OF BANKS, BANKERS, CORPORATIONS, FIRMS AND INDIVIDUALS SOLICITED, COLLECTIONS A SPECIALTY
CORRESPONDENCE INVITED

THE
FARMERS' AND MECHANICS'
NATIONAL BANK

427 CHESTNUT STREET, PHILADELPHIA

ORGANIZED 1807.

United States, State and City Depository

Capital	\$2,000,000
Surplus and Net Profits	1,500,000
Deposits	16,959,000
Dividends Paid	13,547,000

HOWARD W. LEWIS, President
EDW. S. LEWIS, Asst. Cashier G. H. MILLETT, Asst. Cashier
JOHN SCHLAGLE, Asst. Cashier

DIRECTORS		
Howard W. Lewis	C. S. W. Packard	Arthur E. Newbold
John F. Lewis	J. F. McFadden	J. B. Lippincott
Clement B. Newbold	G. C. Purves	Robt. E. Hastings
George L. Farnum	Jas. Crosby Brown	S. P. Hutchinson
	Edgar C. Felton	

Investment Advice

is a service without which no inter-banking relationship is complete. Our files are freely at the disposal of correspondents and opinions are gladly exchanged.

Seventy Years of
Successful Banking



"Strength and Service"

Tradesmens National Bank
Philadelphia, Pa.

Organized 1803

National Bank 1864

The Philadelphia National Bank

Capital, Surplus & Net Profits, \$6,300,000

Resources over \$60,000,000

OFFICERS

LEVI L. RUE, President
LINCOLN GODFREY, Vice-President HARRY J. KESER, Cashier
H. FORTESCUE, Asst. Cashier W. S. MADDOX, Asst. Cashier D. W. STEWART, Asst. Cashier

FOREIGN EXCHANGE BOUGHT AND SOLD.

LETTERS OF CREDIT ISSUED.

DIRECT CORRESPONDENTS IN ALL THE LEADING CITIES OF THE WORLD.

Accounts of Banks, Bankers, Mercantile Firms and Corporations Invited.

Philadelphia, Wis.

FIRST NATIONAL BANK

UNITED STATES DEPOSITARY

STATEMENT AT CLOSE OF BUSINESS JUNE 30 1914.

RESOURCES		LIABILITIES	
LOANS	\$18,577,647 02	CAPITAL	\$3,000,000 00
U. S. BONDS	1,630,000 00	SURPLUS	1,000,000 00
INVESTMENT SECURITIES	1,762,959 94	UNDIVIDED PROFITS	255,878 05
REAL ESTATE	41,205 13	SPECIAL GUARANTY FUND	231,163 59
EQUITY IN BANKING HOUSE	1,350,000 00	DISCOUNTS COLLECTED BUT NOT EARNED	105,863 71
CASH AND DUE FROM BANKS	6,195,817 33	RESERVE FOR ACCRUED INTEREST	109,742 20
		RESERVED FOR TAXES	58,595 08
		CIRCULATION	1,558,497 50
		DEPOSITS	23,237,889 29
TOTAL	\$29,557,629 42	TOTAL	\$29,557,629 42

OFFICERS

WM. BIGELOW, Vice-President
FRED. T. GOLL, Vice-President
EDGAR J. HUGHES, Vice-President
N. D. JAY, Vice-President

FRED VOGEL JR., President.

HENRY KLOES, Cashier
OSCAR KASTEN, Assistant Cashier
AUGUST W. BOGK, Assistant Cashier
A. G. CASPER, Assistant Cashier

W. C. HAAS, Manager Foreign and Savings Department

DIRECTORS

WALTER ALEXANDER	ROBERT CAMP	A. K. HAMILTON	GEO. P. MILLER	WM. WOODS PLANKINTON
CHARLES ALLIS	FRED. T. GOLL	H. AUGUSTUS LUEDKE	H. J. NUNNEMACHER	ALBERT O. TROSTEL
JOHN I. BEGGS	D. C. GREEN	STUART H. MARKHAM	LUDINGTON PATTON	EDWARD A. UHRIG
WM. BIGELOW	HOWARD GREENE	GEORGE P. MAYER	CHAS. F. PFISTER	FRED VOGEL JR.

THE MARKET STREET NATIONAL BANK

1107 MARKET STREET
PHILADELPHIA

Statement at Close of Business June 30 1914.

RESOURCES.	
Loans and investments.....	\$8,680,673 30
Due from banks.....	1,142,645 52
Exchanges for Clearing House.....	317,985 58
Cash and reserve.....	1,747,654 43
	\$11,888,958 83
LIABILITIES.	
Capital stock.....	\$1,000,000 00
Surplus and net profits.....	1,302,181 11
Circulation.....	992,797 50
U. S. bonds borrowed.....	50,000 00
Deposits.....	8,543,980 22
	\$11,888,958 83

JAMES F. SULLIVAN,
President.

GEORGE H. EARLE JR.,
First Vice-President,
WM. P. SINNETT,
Cashier.

GEORGE D. MCCREARY,
Second Vice-President.
FREDERICK F. SPELLISSY,
Assistant Cashier.

We solicit the accounts of Banks, Corporations,
Firms and Individuals, and will be pleased to meet
or correspond with those who contemplate making
changes or opening new accounts.



Corn Exchange National Bank Philadelphia

"CONFIDENCE is the
bedrock upon which
successful banking is
built."

GIRARD TRUST COMPANY OF PHILADELPHIA

CONDENSED STATEMENT AT CLOSE OF BUSINESS JUNE 30 1914.

ASSETS—		LIABILITIES—	
Cash on hand.....	\$2,912,078 93	Capital stock.....	\$2,500,000 00
Exchanges for Clearing House.....	1,624,713 86	Surplus.....	7,500,000 00
Due from banks and bankers.....	6,405,835 99	Undivided profits (less expenses and taxes paid).....	2,218,450 03
Collateral loans.....	21,894,390 96	Dividends unpaid.....	351 00
Investment securities.....	16,141,615 71	Deposits.....	39,633,682 61
Real estate.....	2,873,848 19		\$51,852,483 64
	\$51,852,483 64		

OFFICERS.

W. N. ELY, Vice-President.
CHAS. J. RHOADS, Vice-Pres. and Treasurer.
GEORGE H. STUART 3D, Assistant Treasurer.
NATHAN M. STEERE, Trust Officer.

E. B. MORRIS, President.
A. A. JACKSON, Vice-President.
E. S. PAGE, Secretary.
SAMUEL W. MORRIS, Assistant Secretary
M. T. WRIGHT, Real Estate Officer.

LARDNER HOWELL, Asst. Trust Officer.

Acts as Executor, Administrator, Trustee, Assignee and Receiver.

FINANCIAL AGENT FOR INDIVIDUALS OR CORPORATIONS.

Acts as Trustee under Corporation Mortgages.

DEPOSITARY UNDER PLANS OF REORGANIZATION.

REGISTRAR AND TRANSFER AGENTS

THE COAL AND IRON NATIONAL
BANK OF NEW YORK, WITH A
CAPITAL, SURPLUS & PROFITS OF
\$1,604,000, OFFERS ITS SERVICES
TO MERCANTILE FIRMS, INDIVI-
DUALS, BANKS & CORPORATIONS
CORRESPONDENCE INVITED

Organized, Equipped and Conducted for Service

Correspondence Invited

FIRST NATIONAL BANK OF PHILADELPHIA

J. TATNALL LEA, President.

WM. A. LAW, 1st Vice-Prest. CHARLES H. JAMES, Asst. Cash.
KENTON WARNE, 2nd V.-Prest. FREAS B. SNYDER, Asst. Cashier.
THOMAS W. ANDREW, Cashier. HARRY J. HAAS, Asst. Cashier.

Atlanta, Ga.

Atlanta National Bank*Statement of Condition (condensed) June 30 1914.*

RESOURCES.	
Loans and discounts.....	\$6,071,207 25
U. S. bonds.....	1,125,000 00
Other bonds and stocks.....	144,411 35
Banking house.....	800,000 00
Due from U. S. Treasurer.....	\$50,000 00
Cash on hand.....	970,355 04
Due from banks.....	1,071,802 38
	2,092,157 42
	\$10,232,776 02
LIABILITIES.	
Capital stock.....	\$1,000,000 00
Surplus and undivided profits.....	1,308,505 55
Circulation.....	981,800 00
Dividends unpaid.....	60,000 00
Deposits.....	6,882,470 47
	\$10,232,776 02

OFFICERS.

CHAS. E. CURRIER, President GEO. R. DONOVAN, Cashier
 F. E. BLOCK, Vice-President J. S. KENNEDY, Asst. Cashier
 JAMES S. FLOYD, Vice-President JAMES D. LEITNER, Asst. Cashier

DIRECTORS.

C. E. CURRIER, JACK J. SPALDING A. E. THORNTON,
 F. E. BLOCK, JAS. S. FLOYD, E. H. INMAN,
 ASA G. CANDLER, GEO. R. DONOVAN,

CORRESPONDENCE SOLICITED

IS A UNITED STATES DEPOSITARY.

Fort Worth, Texas.

Fort Worth National Bank

FORT WORTH, TEXAS

Report of Condition June 30 1914.

RESOURCES.	
Loans and overdrafts.....	\$3,817,641 71
Banking house.....	150,000 00
United States bonds.....	510,000 00
Stocks and other bonds.....	122,700 00
Bonds to secure Postal Savings.....	100,000 00
Cash and exchange.....	2,286,467 60
	\$6,986,809 31

LIABILITIES.

Capital stock.....	\$600,000 00
Surplus and profits (earned).....	1,157,518 15
Circulation.....	493,900 00
Bills payable.....	300,000 00
Dividends unpaid.....	36,000 00

Deposits—

Individual.....	\$2,932,683 92
Banks.....	1,466,707 24
	4,399,391 16
	\$6,986,809 31

OFFICERS.

K. M. VAN ZANDT, President.
 F. H. SHERWOOD, Vice-President. R. E. HARDING, Vice-President.
 R. L. ELLISON, Vice-President. E. B. VAN ZANDT, Vice-President.
 ELMO SLEDD, Vice-Pres. & Cashier W. M. MASSIE, Asst. Cashier

UNEXCELLED COLLECTION FACILITIES.

A Service based on the facilities and experience gained during half a century is extended to Banks and Bankers by The First National Bank of Chicago. Correspondence is invited by this old, strong and conservative bank.

GEORGIA RAILROAD BANK

AUGUSTA, GEORGIA

Capital	-	\$600,000 00
Surplus	-	\$450,000 00

We have splendid facilities for handling collections and solicit the business of banks and bankers.

JACOB PHINIZY, President

WM. A. LATIMER, Vice-President

RUFUS H. BROWN, Cashier

SAM'L MARTIN, Asst. Cashier

THE LIVE STOCK EXCHANGE NATIONAL BANK OF CHICAGO*Statement at Close of Business June 30 1914.*

RESOURCES—	
Loans and discounts.....	\$7,884,747 34
Overdrafts.....	1,684 07
United States bonds.....	100,000 00
Other bonds.....	219,300 00
Real Estate.....	46,000 00
CASH AND DUE FROM BANKS.....	5,379,103 14
	\$13,630,834 55

LIABILITIES—

Capital stock.....	\$1,250,000 00
Surplus.....	500,000 00
Undivided profits.....	129,141 63
Discounts collected but not earned.....	95,413 68
Reserved for taxes.....	15,000 00
Circulation.....	98,400 00
Dividends unpaid.....	35,515 00
DEPOSITS.....	11,507,364 24
	\$13,630,834 55

OFFICERS

WILLIAM A. HEATH, President A. W. AXTELL, Asst. Cashier
 G. A. RYTHUR, Vice-President H. E. HERRICK, Asst. Cashier
 G. F. EMERY, Cashier L. L. HOBBS, Asst. Cashier

RECTORS

J. Ogden Armour Arthur G. Leonard G. A. Ryther
 James H. Ashby Charles M. Macfarlane J. A. Spoor
 Samuel Cozzens Halsey E. Poronto Edward F. Swift
 W. A. Heath Thomas E. Wilson

COLLECTIONS

This bank is well known throughout the South for the completeness of its collection facilities, returns being made not only promptly but also economically. Banks and bankers are invited to send their Nashville items to the American National Bank. Active and inactive accounts are received, interest being paid on balances.

THE AMERICAN NATIONAL BANK

NASHVILLE, TENN.

CAPITAL, SURPLUS AND STOCKHOLDERS'
LIABILITY \$2,800,000

TOTAL RESOURCES OVER
\$9,000,000

OFFICERS.

W. W. BERRY, Prest. N. P. LE SUEUR, Cashier.
A. H. ROBINSON, Vice-Prest. CHAS. H. WETTERAU, Asst. Cash
EUSTICE A. HAIL, Vice-Prest. E. R. BURR, Asst. Cashier.

Whitney - Central National Bank

of NEW ORLEANS

Statement at Close of Business June 30 1914.

RESOURCES.	
Loans and Discounts.....	\$10,635,375 50
U. S. Bonds to secure Circulation.....	1,519,837 50
U. S. Bonds to secure U. S. Deposits.....	388,000 00
Other Bonds and Securities.....	1,620,638 85
Real Estate, Furniture and Fixtures.....	1,950,970 07
Due from Banks & U. S. Treasurer.....	\$3,566,090 51
Cash.....	2,858,358 00
Total.....	6,424,448 51
Total.....	\$22,539,270 43
LIABILITIES.	
Capital Stock Paid in.....	\$2,500,000 00
Surplus Fund.....	1,500,000 00
Undivided Profits.....	100,000 00
Quarterly Dividend 3 1/2% now declared.....	\$4,100,000 00
Circulation.....	87,500 00
Deposits.....	1,509,200 00
Special Bond Deposits.....	16,609,804 23
Reserved for Taxes.....	222,000 00
Total.....	10,766 20
Total.....	\$22,539,270 43

SOL WEXLER, President

JOHN E. BOUDEN, Jr., Vice-Pres. JOHN B. FERGUSON, Cashier.
FRANK B. WILLIAMS, Vice-Pres. E. H. KEEP, Assistant Cashier
HARRY T. HOWARD, Vice-Pres. N. E. BERTEL, Assistant Cashier
MAURITZ PYK, Vice-Pres. N. M. WHITNEY, Asst. Cashier
J. D. O'KEEFE, Vice-Pres. O. T. BAISLEY, Mgr. For. E. Dept

INCORPORATED 1900

FRANKLIN NATIONAL BANK

BROAD AND CHESTNUT STREETS, PHILADELPHIA

STATEMENT AT CLOSE OF BUSINESS JUNE 30 1914.

RESOURCES		LIABILITIES	
Loans and discounts.....	\$25,651,840 21	Capital.....	\$1,000,000 00
Due from banks.....	5,406,680 78	Surplus and net profits.....	3,217,650 91
Cash and reserve.....	6,959,785 38	Circulation.....	437,600 00
Exchanges for Clearing House.....	2,249,585 47	Deposits.....	35,612,740 93
Total.....	\$40,267,891 84	Total.....	\$40,267,891 84

J. R. McALLISTER, President
J. A. HARRIS Jr., Vice-President
E. P. PASSMORE, Vice-Pres. & Cashier

J. WM. HARDT, Assistant Cashier
J. C. FRANKLAND, Assistant Cashier
E. E. SHIELDS, Assistant Cashier

DIRECTORS

SAMUEL T. BODINE	J. RUTHERFORD McALLISTER	E. P. PASSMORE	CHARLTON YARNALL
THOMAS DE WITT OUYLER	FREDERICK L. BAILY	J. A. HARRIS JR.	W. W. ATTERBURY
GEORGE H. FRAZIER	EFFINGHAM B. MORRIS	J. HAMPTON BARNES	EDGAR C. FELTON
EDWARD B. SMITH	EDWARD T. STOTESBURY	MORRIS L. CLOTHIER	ROBERT C. DRAYTON
HENRY TATNALL	PERCY O. MADEIRA	O. S. W. PACKARD	RUDOLPH ELLIS

TRAVELERS' LETTERS OF CREDIT ISSUED
FOREIGN EXCHANGE IN ALL ITS BRANCHES

Invites the Accounts of Banks, Bankers, Corporations, Mercantile Firms and Individuals

The Corn Exchange National Bank

OF CHICAGO

STATEMENT AT CLOSE OF BUSINESS JUNE 30 1914.

RESOURCES.		LIABILITIES.	
TIME LOANS.....	\$33,108,978 09	CAPITAL.....	\$3,000,000 00
DEMAND LOANS.....	8,218,521 12	SURPLUS.....	5,000,000 00
OVERDRAFTS.....	911 31	UNDIVIDED PROFITS.....	1,468,018 01
UNITED STATES BONDS.....	1,525,000 00	CIRCULATION.....	875,747 50
OTHER BONDS.....	2,092,134 44	DIVIDENDS UNPAID.....	120,284 00
BANK BUILDING.....	2,000,000 00	DEPOSITS (BANKS AND BANKERS.....	\$27,859,667 37
CASH.....	\$12,536,114 96	INDIVIDUAL.....	33,392,143 56
CHECKS FOR CLEARING HOUSE.....	2,140,746 64	Total.....	61,251,810 93
DUE FROM BANKS.....	9,927,453 88		
DUE FROM TREASURER UNITED STATES.....	156,000 00		
Total.....	24,760,315 48		
Total.....	\$71,705,860 44	Total.....	\$71,705,860 44

OFFICERS.

ERNEST A. HAMILL, President.
CHARLES L. HUTCHINSON, Vice-President.
CHAUNCEY J. BLAIR, Vice-President.
D. A. MOULTON, Vice-President.
B. C. SAMMONS, Vice-President.

FRANK W. SMITH, Secretary.
J. EDWARD MAASS, Cashier.
JAMES G. WAKEFIELD, Asst. Cashier.
LEWIS E. GARY, Asst. Cashier.
EDWARD F. SCHOENECK, Asst. Cashier.

DIRECTORS.
MARTIN A. RYERSON
BENJAMIN CARPENTER
CHARLES L. HUTCHINSON
ERNEST A. HAMILL

CHAUNCEY J. BLAIR
CHARLES H. HULBURD
CLYDE M. CARR
EDWIN G. FOREMAN

FOREIGN EXCHANGE

LETTERS OF CREDIT

CABLE TRANSFERS

J. W. LITTLE, President.
J. C. BUSH Jr., Vice-Pres. B. W. PADGETT, Cashier.
A. J. WILDMAN, Asst. Cashier

PEOPLES BANK MOBILE

Capital, - - \$150,000
Surplus and Profits, \$650,000

Largest Percentage of Surplus and Profits to
Capital of any Bank in ALABAMA.

We solicit accounts of Banks, Bankers, Firms, Corporations and Individuals on banking principles, assuring them prompt and courteous treatment and every facility consistent with prudent and conservative banking methods.

The First National Bank OF BIRMINGHAM, ALA.

Statement at Close of Business June 30 1914.

RESOURCES.

Loans and Discounts.....	\$9,201,404 93
Overdrafts.....	453 42
U. S. Bonds (Par).....	1,500,000 00
State of Alabama Bonds.....	289,000 00
Other Stocks and Bonds.....	697,500 00
Banking House.....	365,500 00
Cash in Vault and With Banks.....	3,338,619 74
	\$15,392,978 09

LIABILITIES.

Capital Stock.....	\$1,500,000 00
Surplus and Profits.....	1,692,091 32
Circulation.....	1,400,000 00
Dividend No. 79.....	45,000 00
Bond Account.....	500,000 00
Deposits.....	10,255,886 77
	\$15,392,978 09

OFFICERS

J. H. BARR, President.
J. H. WOODWARD, Vice-President F. S. FOSTER, Asst. Cashier
THOMAS HOPKINS, Cashier J. K. FLEMING, Asst. Cashier
THOMAS BOWRON, Asst. Cashier J. L. CROSS, Auditor
J. E. OZBURN, Sec. Savings Dept.

The Fourth Street National Bank OF PHILADELPHIA

Capital, Surplus and Undivided Profits, \$9,900,000

ACCOUNTS OF BANKS AND BANKERS SOLICITED
EXCEPTIONAL COLLECTION FACILITIES
FOREIGN EXCHANGE BOUGHT AND SOLD

SIDNEY F. TYLER, Chairman of the Board.
E. F. SHANBACKER, President. R. J. CLARK, Cashier.
JAMES HAY, Vice-President. W. A. BULKLEY, Assistant Cashier.
FRANK G. ROGERS, Vice-President. W. K. HARDT, Assistant Cashier.
CHARLES F. SHAW Jr., Assistant Cashier.

CONTINENTAL AND COMMERCIAL NATIONAL BANK OF CHICAGO

CAPITAL, - - - - \$21,500,000
SURPLUS & PROFITS - - - - \$10,000,000

GEORGE M. REYNOLDS, President
RALPH VAN VECHTEN, Vice-President
ALEX ROBERTSON, Vice-President
HERMAN WALDECK, Vice-President
JOHN C. CRAFT, Vice-President
JAMES R. CHAPMAN, Vice-President
WILLIAM T. BRUCKNER, Vice-President
NATHANIEL R. LOSCH, Cashier
E. S. LACEY, Chairman of Advisory Committee

JOHN R. WASHBURN, Assistant Cashier
HARVEY C. VERNON, Assistant Cashier
GEORGE B. SMITH, Assistant Cashier
WILBER HATTERY, Assistant Cashier
H. ERSKINE SMITH, Assistant Cashier
WILSON W. LAMPERT, Assistant Cashier
DAN NORMAN, Assistant Cashier
GEORGE A. JACKSON, Assistant Cashier

THE Union National Bank of Cleveland, Ohio

Statement at Close of Business June 30 1914.

RESOURCES.	
Loans and Discounts.....	\$10,493,797 33
Overdrafts.....	2,317 12
U. S. Bonds.....	886,000 00
Bonds and Securities.....	698,493 59
Banking House.....	300,000 00
Cash and Exchange.....	6,061,342 72
	\$18,441,950 76
LIABILITIES.	
Capital Stock.....	\$1,600,000 00
Surplus and Undivided Profits.....	1,151,699 75
Circulation.....	757,000 00
Bond Account.....	311,000 00
Due to Depositors and Banks.....	14,622,251 01
	\$18,441,950 76

President
GEO. H. WORTHINGTON
Vice-President
E. R. FANCHER
Cashier
W. E. WARD
Assistant Cashier
W. C. SAUNDERS
Vice-President
G. A. COULTON
Assistant Cashier
E. E. CRESWELL

THE FOURTH AND FIRST NATIONAL BANK NASHVILLE, TENN.

Statement at Close of Business June 30 1914.

ASSETS—	
Loans and Discounts.....	\$8,508,823 07
United States Bonds.....	1,209,704 17
Stocks and Securities.....	263,100 10
Premium Account.....	30,000 00
Real Estate.....	394,915 83
Furniture and Fixtures.....	22,972 23
Cash Resources—	
Due from Other Banks.....	\$620,188 23
Due from Reserve Agents.....	549,891 40
Marketable Funds.....	964,164 94
Due from United States Treasurer	67,000 00
Cash on Hand.....	921,714 78
	3,122,959 35
Total	\$13,552,474 75
LIABILITIES—	
Capital Stock Paid In.....	\$1,100,000 00
Surplus and Undivided Profits.....	840,089 13
Reserve for Taxes.....	20,061 42
Circulation.....	1,080,400 00
Other Liabilities.....	14,168 32
Deposits.....	10,497,755 88
Total	\$13,552,474 75

JAMES E. CALDWELL, President.
W. C. DIBRELL, Vice-President RANDAL CURELL, Cashier
T. D. WEBB, Vice-President. G. W. PYLE, Asst. Cashier.
J. S. McHENRY, Vice-President. C. H. LITTERER Asst. Cashier.
D. M. WRIGHT, Auditor.

THE FIRST NATIONAL BANK AND THE FIRST TRUST AND SAVINGS CO. CLEVELAND

COMBINED ASSETS OVER \$52,000,000

Indianapolis, Ind. The Merchants' National Bank

INDIANAPOLIS, IND.

Report of Condition June 30 1914.

RESOURCES.	
Loans.....	\$3,852,024 55
United States Bonds.....	1,000,000 00
City of Indianapolis, Marion and other county bonds.....	951,407 18
Merchants' Bank Building Account.....	600,000 00
Cash Resources:	
U. S. bonds to secure deposits.....	\$247,000 00
U. S. bonds on hand.....	900 00
Due from banks.....	1,781,116 86
Due from U. S. Treasury.....	11,900 00
Cash (Gold, \$374,520 00).....	802,225 87
	2,843,142 73
	\$9,246,574 46
LIABILITIES.	
Capital stock.....	\$1,000,000 00
Surplus fund and profits.....	1,063,708 97
National bank circulation.....	1,000,002 50
Deposits.....	5,895,496 09
United States deposits.....	217,366 90
Bond account.....	70,000 00
	\$9,246,574 46

OFFICERS.
O. N. FRENZEL, President.
J. P. FRENZEL, Vice-President. J. P. FRENZEL JR., Asst. Cashier.
FRED. FAHNLEY, 2d Vice-Prest. EMANUEL SEUEL, Asst. Cashier.
O. F. FRENZEL, Cashier. C. E. SULLIVAN, Auditor.

DIRECTORS.
James F. Failey, Albert Lieber, John P. Frenzel,
Frederick Fahmley, Paul H. Krauss, Otto N. Frenzel,
Henry W. Lawrence.

We make a specialty of collections in this State and vicinity, and remit on day of payment at lowest rates.
UNITED STATES DEPOSITORY.

THE Fifth-Third National Bank of Cincinnati

Statement at Close of Business June 30 1914.

RESOURCES.	
Loans.....	\$13,180,647 68
U. S. Bonds.....	1,819,180 00
Other Bonds and Securities.....	2,138,652 26
Banking House, Furniture and Fixtures.....	400,000 00
Cash and Due from Banks and U. S. Treasurer.....	6,045,609 61
	\$23,584,089 55
LIABILITIES.	
Capital Stock.....	\$3,000,000 00
Surplus and Profits.....	1,587,382 77
	\$4,587,382 77
Circulation.....	1,639,597 50
U. S. and other Bonds.....	840,000 00
Individual Deposits.....	\$8,716,400 91
Bank Deposits.....	7,408,497 64
U. S. Deposits.....	392,210 73
	16,517,109 28
	\$23,584,089 55

OFFICERS.
CHARLES A. HINSCH, President.
WILLIAM A. LEMMON, Vice-Pres. EDWARD A. SEITER, Vice-Pres.
MONTE J. GOBLE, Cashier.
CHAS. T. PERIN, Asst. Cashier. CHARLES H. SHIELDS, Asst. Cash.
L. E. VAN AUSDOL, Asst. Cashier. FRED. J. MAYER, Asst. Cashier.
DESIGNATED DEPOSITORY OF THE U. S. GOVERNMENT.
STATE OF OHIO, CITY OF CINCINNATI.

THE Capital National Bank OF ST. PAUL

Statement of Condition June 30 1914.

RESOURCES—	
Loans and Discounts.....	\$3,692,471 75
U. S. and Other Bonds.....	1,593,600 31
Furniture and Fixtures.....	25,000 00
Cash and Exchange.....	2,261,574 57
	\$7,572,646 63
LIABILITIES—	
Capital Stock.....	\$500,000 00
Surplus and Profits.....	229,963 23
Circulation.....	395,300 00
Deposits.....	6,447,383 40
	\$7,572,646 63

JOHN R. MITCHELL, President.
EROME W. WHEELER, V.-Pres. EDWARD H. MILLER, Asst. Cash.
ILLIAM B. GEERY, V.-Pres. GEORGE M. BRACK, Asst. Cash.
AMES L. MITCHELL, Cashier. C. EDW'D JOHNSON, Asst. Cash.

Information cheerfully furnished concerning business conditions in the Northwest.
Send us your collections.

Minneapolis First National Bank

Statement at Close of Business June 30 1914.

RESOURCES.	
Loans and Discounts.....	\$17,376,011 74
Railroad and Other Bonds.....	1,482,756 50
United States Bonds at par.....	1,250,000 00
Bank Building.....	700,000 00
Cash on hand and due from Banks.....	11,112,248 74
	\$31,921,016 98
LIABILITIES.	
Capital Stock.....	\$2,500,000 00
Surplus and Undivided Profits.....	2,199,161 62
Circulation.....	1,082,695 00
Dividend Declared.....	75,000 00
Deposits.....	25,564,733 06
Reserved for Unearned Discount.....	145,000 00
Bond Account.....	320,000 00
Reserved for Taxes.....	34,427 30
	\$31,921,016 98

OFFICERS.

F. M. PRINCE, President
O. T. JAFFRAY, Vice-President
A. A. CRANE, Vice-President
D. MACKERCHAR, Vice-President
H. A. WILLOUGHBY, Cashier
G. A. LYON, Assistant Cashier
P. J. LEEMAN, Assistant Cashier
J. G. BYAM, Assistant Cashier

This Bank has Direct Connections with every town in Minnesota, North and South Dakota
Special Attention Given to Collections

Northwestern National Bank

MINNEAPOLIS, MINNESOTA

EDWARD W. DECKER, President

JOSEPH CHAPMAN, Vice-President. H. P. NEWCOMB, Asst. Cashier.
J. A. LATTA, Vice-President. W. M. KOON, Asst. Cashier.
A. V. OSTROM, Cashier. S. H. PLUMMER, Asst. Cashier.
R. E. MACGREGOR, Asst. Cashier. H. J. RILEY, Asst. Cashier.

Affiliated with the
MINNESOTA LOAN AND TRUST COMPANY

COMBINED RESOURCES - - - - \$44,000,000

Chicago, Ill.

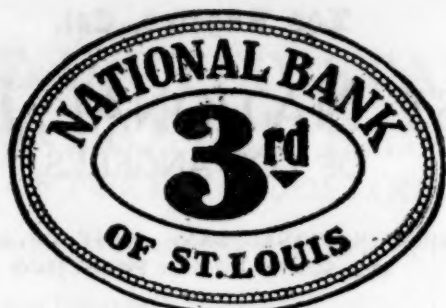
National Bank of the Republic

CONDITION AT CLOSE OF BUSINESS JUNE 30 1914.

RESOURCES.		LIABILITIES.	
LOANS.....	\$17,348,233 77	CAPITAL STOCK PAID IN.....	\$2,000,000 00
UNITED STATES BONDS.....	2,459,818 19	SURPLUS AND PROFITS.....	1,381,361 37
CASH AND EXCHANGE.....	9,084,426 80	RESERVED FOR TAXES.....	13,500 00
		CURRENCY IN CIRCULATION.....	793,900 00
		BOND ACCOUNT.....	731,415 00
		DUE DEPOSITORS.....	23,972,302 39
TOTAL.....	\$28,892,478 76	TOTAL.....	\$28,892,478 76

OFFICERS

JOHN A. LYNCH, President
R. M. McKINNEY, Cashier
JAMES M. HURST, Assistant Cashier
LOUIS J. MEAHL, Assistant Cashier
W. T. FENTON, Vice-President
O. H. SWAN, Assistant Cashier
W. B. LAVINIA, Assistant Cashier
THOS. D. ALLIN, Assistant Cashier



Statement of June 30 1914.

RESOURCES.	
Loans and discounts.....	\$19,831,093 76
U. S. bonds.....	2,000,000 00
Bonds and stocks.....	1,436,165 26
Real Estate Owned.....	83,903 70
Banking house.....	750,000 00
Furniture and fixtures.....	134,815 71
Cash, etc.....	14,704,775 64
	\$38,940,754 07
LIABILITIES.	
Capital.....	\$2,000,000 00
Surplus and profits.....	2,060,709 93
Reserve for Taxes.....	25,195 24
Circulation.....	1,935,000 00
Deposits.....	32,919,848 90
	\$38,940,754 07
OFFICERS.	
F. O. WATTS, President.	
T. WRIGHT, Vice-Pres.	H. HALL, Asst. Cashier.
R. S. HAWES, Vice-Pres.	E. O. STUART, Asst. Cashier.
J. R. COOKE, Cashier.	FRANK K. HOUSTON, Asst. Cash.
D'A. P. COOKE, Asst. Cash.	W. O. TOMPKINS, Auditor.

ACCOUNTS SOLICITED

ESTABLISHED 1857



Statement of Condition at Commencement of Business July 1 1914.

RESOURCES.	
Loans and Discounts.....	\$32,419,503 05
Bonds and Mortgages.....	11,170,128 50
Due from Banks and Bankers.....	\$13,093,733 01
Cash and Checks for Clearing House.....	7,837,943 82
	20,931,676 83
	\$64,521,308 38

LIABILITIES,	
Capital Stock.....	\$3,000,000 00
Surplus Fund.....	6,000,000 00
Undivided Profits.....	1,439,650 31
Dividend Payable July 1 1914.....	120,000 00
Reserved for Accrued Interest and Taxes.....	159,767 03
Deposits.....	53,801,891 04
	\$64,521,308 38

DEPARTMENTS

Commercial, Savings, Trust, Bond,
Farm Loan, Foreign Exchange

Officers

ORSON SMITH.....	President
EDMUND D. HULBERT.....	Vice-President
FRANK G. NELSON.....	Vice-President
JOHN E. BLUNT Jr.....	Vice-President
P. C. PETERSON.....	Cashier
C. E. ESTES.....	Assistant Cashier
JOHN J. GEDDES.....	Assistant Cashier
LEON L. LOEHR.....	Secretary and Trust Officer
A. LEONARD JOHNSON.....	Assistant Secretary
F. W. THOMPSON.....	Mgr. Farm Loan Department
H. G. P. DEANS.....	Mgr. Foreign Department
G. F. HARDIE.....	Mgr. Bond Department

CHICAGO

MECHANICS-AMERICAN NATIONAL BANK ST. LOUIS

Report of Condition June 30 1914.

RESOURCES.	
Bills discounted.....	\$15,920,111 01
Demand loans.....	5,047,907 49
	\$20,968,018 50
Overdrafts.....	4,824 16
U. S. Bonds to secure circulation.....	800,000 00
Redemption Fund.....	40,000 00
Bonds to secure U. S. deposits.....	186,600 00
Other bonds.....	655,482 17
Real Estate, Furniture and fixtures, &c.....	290,056 84
Cash.....	
With banks.....	\$7,381,704 67
In vaults.....	6,796,340 89
	14,178,045 56
	\$37,123,027 23
LIABILITIES.	
Capital stock.....	\$2,000,000 00
Surplus and undivided profits.....	2,766,772 47
Reserve for taxes.....	30,000 00
Reserve for dividend.....	60,000 00
Circulation.....	795,200 00
Deposits.....	31,471,054 76
	\$37,123,027 23

The Mechanics-American National Bank solicits new business and cordially invites accounts of Banks, Corporations, Firms and Individuals.

OFFICERS.	
WALKER HILL, President.	
JACKSON JOHNSON, Vice-Pres.	CHARLES L. ALLEN, Asst. Cashier
FRANK O. HICKS, Vice-Pres.	JAMES R. LEAVELL, Asst. Cashier
EPHRAIM CATLIN, Vice-Pres.	PHILIP H. MILLER, Asst. Cashier
JOSEPH S. CALFEE, Cashier	WILLIAM H. HETTEL, Asst. Cashier

THE National Bank of Commerce IN ST. LOUIS

Capital \$10,000,000 00
Surplus and Profits, \$2,268,870 11

TOM RANDOLPH, President J. A. LEWIS, Cashier

Report of Condition at Close of Business June 30 1914.

RESOURCES.	
Currency and Coin.....	\$5,515,194 77
Checks and Cash Items.....	1,339,210 53
Exchange.....	9,710,628 63
	\$16,565,033 93
United States Bonds and Premiums.....	9,309,000 00
Bonds, Stocks, &c.....	1,648,569 98
Securities bought with agreement to re-sell.....	88,824 30
Bank Building.....	3,000,000 00
Safe Deposit Vaults.....	207,188 77
Other Real Estate.....	138,419 03
Loans and Discounts.....	33,690,360 33
	\$64,647,396 34
LIABILITIES.	
Capital.....	\$10,000,000 00
Surplus and Profits.....	2,268,870 11
Circulation.....	8,955,697 50
Reserved for Taxes.....	25,000 00
Dividend payable July 1st.....	200,000 00
Deposits.....	43,197,828 73
	\$64,647,396 34

First National Bank DENVER, COL.

Statement at Close of Business June 30 1914.

RESOURCES—	
Loans and Discounts.....	\$7,896,934 16
Stocks, Bonds and Securities.....	3,197,144 31
Real Estate.....	256,216 98
Furniture and Fixtures.....	197,284 44
U. S. Bonds for Circulation and Deposits.....	1,550,000 00
Due from Banks.....	3,205,437 01
Cash on Hand.....	3,580,450 85
	\$19,883,467 75
LIABILITIES—	
Capital Stock.....	\$1,250,000 00
Surplus.....	1,000,000 00
Undivided Profits.....	64,556 46
Circulation.....	1,250,000 00
Reserved for Taxes.....	10,312 49
Deposits.....	16,308,598 80
	\$19,883,467 75

OFFICERS.

M. D. THATCHER, Chairman Board of Directors.	
H. J. ALEXANDER, President	C. S. HAUGHWOUT, Cashier
THOMAS KEELY, Vice-President	J. C. HOUSTON, Assistant Cashier
F. G. MOFFAT, Vice-President	D. R. PLATT, Assistant Cashier
GERALD HUGHES, Vice-President	C. O. HENDRIE, Asst. Cashier
M. D. THATCHER, Vice-President	G. M. HAUKE, Auditor
ORLANDO PRESTON, Assistant Auditor.	

DIRECTORS

H. J. Alexander	J. A. Hayes	C. M. MacNeill
W. N. W. Blayney	Crawford Hill	W. P. McPhee
E. B. Field	J. C. Houston	F. G. Moffat
J. C. Gunter	Gerald Hughes	J. W. Morey
C. S. Haughwout	Thos. Keely	J. K. Mullen
Charles Hayden		

WE FURNISH BROWN BROTHERS & COMPANY, NEW YORK,
FOREIGN LETTERS OF CREDIT.

Ladd & Tilton Bank

PORTLAND, OREGON

ESTABLISHED 1889

INCORPORATED 1908

Statement of Condition June 30 1914.

RESOURCES:	
Loans and Discounts.....	\$8,030,512 92
Bonds and Stocks.....	3,476,281 65
Customers' Liability on Letters of Credit.....	149,721 26
Real Estate.....	60,000 00
Cash on Hand and Due from Banks.....	3,834,162 73
	\$15,550,678 56
LIABILITIES:	
Capital Stock Fully Paid.....	\$1,000,000 00
Surplus and Undivided Profits.....	1,296,835 30
Reserved for Interest and Taxes.....	45,000 00
Letters of Credit.....	150,321 26
Deposits.....	13,058,522 00
Total.....	\$15,550,678 56

W. M. LADD, President.

EDWARD COOKINGHAM, Vice-President

W. H. DUNCLEY, Cashier.

ROBERT S. HOWARD, Asst. Cashier.

J. W. LADD, Asst. Cashier.

WALTER M. COOK, Asst. Cashier

THE

FIRST NATIONAL BANK

of San Francisco Cal.

United States Depository.

Organized 1870.

Capital	-	-	\$3,000,000
Surplus	-	-	1,500,000

OFFICERS.

RUDOLPH SPRECKELS, Pres. JAMES K. LYNCH, Vice-Pres.
J. K. MOFFITT, Vice-Pres. and Cashier.
C. H. McCORMICK, Asst. Cashier. GEO. A. KENNEDY, Asst. Cash.
ROBERT R. YATES, Asst. Cashier

Accounts Invited from Banks, Corporations
and Individuals.

First Federal Trust Company

JOSEPH G. HOOPER, Manager.

CAPITAL, - - - - \$1,500,000 00

Owned by the shareholders of the First National Bank and governs the same board of directors.

Bonds, Warrants, Mortgages

This Bank maintains a department
especially designed to buy and sell
high-class securities of all kinds.

SPOKANE & EASTERN TRUST COMPANY

With which is amalgamated
the Traders' National Bank

Established 1890

Resources, - - \$14,000,000

SPOKANE, WASHINGTON

Los Angeles, Cal.

FIRST NATIONAL BANK OF LOS ANGELES

LARGEST NATIONAL BANK WEST OF DENVER
AND SOUTH OF SAN FRANCISCO

Report of Condition at Close of Business June 30 1914.

RESOURCES.	
Loans and discounts.....	\$14,830,759 93
Bonds, securities, &c.....	2,521,250 00
Customers' liability under letters of credit.....	219,013 96
Furniture and fixtures.....	176,827 53
Cash and sight exchange.....	6,970,764 49
	\$24,718,615 91
LIABILITIES.	
Capital stock.....	\$1,500,000 00
Surplus and undivided profits.....	2,445,493 96
Circulation.....	940,400 00
Letters of credit.....	219,463 96
Reserved for taxes.....	32,179 65
Deposits.....	19,581,078 34
	\$24,718,615 91

J. M. ELLIOTT, President

STODDARD JESS, Vice-President JOHN S. CRAVENS, Vice-President
JOHN P. BURKE, Vice-President W. T. S. HAMMOND, Cashier

THE

Citizens National Bank

OF LOS ANGELES, CAL.

Capital, - - - - -	\$1,500,000
Surplus and Profits, - - -	700,000

A. J. WATERS, President

J. ROSS CLARK, Vice-President M. J. MONNETTE, Vice-Pres.
WM. W. WOODS, Vice-President R. W. KENNY, Vice-President
E. T. PETTIGREW, Cashier GEO. E. F. DUFFET, Asst. Ca.
GEO. BUGBEE, Asst. Cashier H. D. IVEY, Asst. Cashier

Exceptional facilities for handling col-
lections on all California points.

CITIZENS TRUST & SAVINGS BANK
Los Angeles, Cal.

CAPITAL, \$500,000 00 Surplus and Undivided Profits, \$120,000 00
Owned by the Stockholders of the Citizens National Bank
Does a General Trust and Savings Bank Business

Walker Brothers Bankers, Salt Lake City, Utah

A STATE BANK

Founded 1859.

Incorporated 1903

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John H. Walker, Asst. Cashier. L. C. Van Voorhis, Asst. Cashier

H. M. Chamberlain, Asst. Cashier.

THE UNITED STATES NATIONAL BANK OF PORTLAND, OREGON

Statement at Close of Business June 30 1914.

ASSETS—	
Loans and Discounts.....	\$5,673,592 36
United States Bonds at Par.....	1,115,000 00
Municipal and Railway Bonds.....	1,325,222 60
Bank Building.....	125,000 00
Customers' Liability, Letters of Credit.....	27,421 04
Cash and Exchange.....	3,997,792 87
	\$12,259,028 87
LIABILITIES—	
Capital.....	\$1,000,000 00
Surplus and Profits.....	1,199,674 28
Letters of Credit.....	27,421 04
Circulation.....	800,000 00
Deposits.....	9,231,933 55
	\$12,259,028 87

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R. W. SCHMEER, Cashier.

Anglo & London Paris National Bank Of San Francisco

Statement at Close of Business June 30 1914.

RESOURCES—	
Loans and Discounts.....	\$20,417,694 58
U. S. Bonds to secure circulation at par.....	2,500,000 00
Other U. S. Bonds at par.....	155,000 00
Other Bonds.....	3,863,738 27
Other Assets.....	400,000 00
Customers' Liability on Letters of Credit.....	1,980,145 54
Cash and Sight Exchange.....	11,441,685 93
	\$40,758,264 32
LIABILITIES—	
Capital Stock.....	\$4,000,000 00
Surplus and Undivided Profits.....	1,779,044 29
Circulation.....	2,500,000 00
Letters of Credit, Domestic and Foreign.....	1,980,145 54
Deposits.....	30,499,074 49
	\$40,758,264 32

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BANK AND QUOTATION

SECTION

OF THE

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REVIEW OF JULY.

Undoubtedly the most momentous event in the history of the human race occurred towards the latter part of this month, namely the general embroilment in war of all the leading European countries. The successive steps in this tragic development came with startling swiftness. For many decades the world had lived in dread of a general European war, involving the so-called Great Powers, and time and again important concessions had been made by one or the other of these Powers to avoid precipitating such a terrible conflict. When the long-dreaded calamity actually came, it took every one by surprise and found all the leading countries in a bellicose mood, with apparently little desire to make concessions sufficient to avert the greatly feared general struggle. In the earlier stages of the controversy Great Britain, through Sir Edward Grey, the British Minister for Foreign Affairs, made commendable efforts to preserve peace, but when the conflict had once been started, Great Britain also decided to join in it instead of holding aloof, and thus there was presented the awful spectacle of Great Britain, France, Russia, Austria-Hungary, Germany, Belgium, Serbia and Montenegro all engaged in a gigantic military cataclysm, unsurpassed in history as far as human annals go. It was figured that, counting merely the regular armies and the reserves, the fighting strength of the combatants aggregated over 17,000,000 men.

The conflict had its origin in the assassination on Sunday, June 28, of the heir to the Austrian throne, Archduke Francis Ferdinand, and his wife, the Duchess of Hohenberg, who were shot to death while driving through the streets of Sarajevo, the Bosnian capital, on an official visit. The fatal shooting was the second attempt upon the lives of the couple during the day. In the morning, while the Archduke and the Duchess were driving to a reception at the town hall, a bomb was thrown at their motor car, but the Archduke pushed it off with his arm and it did not explode until after the Archduke's car had passed on. The author of this earlier attempt at assassination was a compositor. Upon his return from the town hall the Archduke started for the Garrison hospital to visit Colonel Morizzi, one of the occupants of the succeeding car, who had been injured by the bomb explosion. He was then attacked by a school boy of 19, who shot and killed both him and his wife. The authors of both attacks were Serbs, born in Bosnia, which, along with Herzegovina, Austria had annexed a few years before. They proved to be Servian sympathizers and the

plot was traced back to the Servian capital at Belgrade. Great resentment was occasioned by the murder; and the previously existing enmity between Austria and Servia was naturally intensified. Anti-Servian demonstrations occurred in many parts of Austria and public sentiment became greatly inflamed.

The latter part of July, when the outside world supposed the excitement had pretty well calmed down, the announcement suddenly came that Austria had delivered to the Servian Government at Belgrade on Thursday evening, July 23, what was tantamount to an ultimatum. The note reviewed the relations which had grown up between Austria and Servia since 1907. It charged that the Servian Government had failed to suppress subversive movements and agitations by the newspapers and that this tolerance had incited the Servian people to hatred of the Austro-Hungarian monarchy and contempt for its institutions, the whole culminating in the Sarajevo assassinations, which, it was asserted, were proved by depositions and the confessions of the perpetrators to have been hatched at Belgrade, the arms and explosives having been supplied by the connivance of Servian officers and functionaries. Terms were then given of a lengthy formal declaration which the Servian Government was required to publish in its official journal on the front page. Servia was also enjoined to eliminate from its educational system all anti-Austrian tendencies and to do a long list of other things considered offensive to Austria. A reply was requested inside of 48 hours, or by Saturday evening, July 25. Meanwhile the Austrian reservists were called to the colors so that Austria might be fully prepared for immediate war.

Servia sounded Russia and delayed a reply until a few minutes before the time fixed for the expiration of the ultimatum and then agreed to the publication in its official journal on the front page of the formal declaration submitted by the Austrian Government, condemning the subversive propaganda and deploring its fatal consequences, regretting the participation of the Servian officers in the propaganda, repudiating any further interference with Austro-Hungarian interests and warning all Servians that rigorous proceedings would be taken in the future against any persons guilty of such machinations. It also agreed to dismiss from the army and navy officers and remove civilian officials whose participation in an anti-Austrian propaganda might be proved. It protested, however, against Austrian officials taking part in the inquiry. In substance Servia accepted all the conditions and all the demands of Austria, excepting only the participation of Austrian officials in any investigations made. Even as to this no flat refusal was given, but it was suggested that if the Austrian Government deemed the reply inadequate, Servia would be glad to have an appeal to The Hague Tribunal and to the Powers which signed the declaration of 1909 relative to Bosnia and Herezgovina. The Servian reply was at once declared unsatisfactory by Austria and the Austrian Minister at Belgrade immediately left the Servian capital. The German Emperor was on a sea journey at the time, but immediately began to hasten back home.

Meanwhile, at the instance of Sir Edward Grey, representatives of England, France and Russia kept working in Vienna and other European capitals to obtain Austria's acceptance of mediation. Austria refused either arbitration or mediation. Kaiser Wilhelm arrived at Kiel at 7 o'clock Monday morn-

ing, July 27, after an all-day and all-night forced-draught cruise through the Baltic and held a military council the same night at Berlin. He refused to give countenance to Sir Edward Grey's suggestion of an Ambassadorial Conference, holding that Austria's difficulty with Servia was one that Austria must be allowed to settle for herself—that Austria could not be expected to submit her acts to a European council as though she were one of the Balkan States. Russia made no secret of her intention to come to the aid of Servia and began partial mobilization of her forces. On Tuesday, July 28, the Austro-Hungarian Government issued a formal declaration of war against Servia. The German Government viewed Russian military preparations with grave alarm. On Thursday morning, July 30, it dispatched a note to the Czar giving Russia 24 hours to explain her intentions with reference to the "menacing mobilization" on the German and Austrian frontiers. Russia was asked to explain the object of the mobilization, whether it was directed against Austro-Hungary and whether Russia was willing to order a stoppage of the mobilization.

All this failing, Germany at midnight, July 31, made a peremptory demand that Russia cease mobilization and fixed a 12-hour limit for a response. No attention apparently was paid to this and on Saturday evening, August 1, at 7:30 o'clock, the German Ambassador at St. Petersburg delivered a declaration of war to Russia. The German Imperial Chancellor, Dr. von Bethmann-Hollweg, during the day addressed a huge assemblage from the window of his official residence, making a stirring speech and enjoining his hearers that they should remember the words of Prince Frederick Charles to the men of Brandenburg: "Let your hearts beat for God and your fists on the enemy." On July 31 in the evening France had also been apprised that Germany had addressed an ultimatum to Russia desiring to know by noon August 1 whether the Russian Government would discontinue mobilization. The German Ambassador was requested to ask the French Government what were the intentions of France should Russia's reply be a refusal to demobilize. The German Government fixed "before 1 p. m." as the period within which France must answer, but it later appeared that the German Government would not insist on a reply from France until noon Monday, August 3. Without waiting for the reply, however, German forces on August 2 began the invasion of France. In the process of invasion they entered the Duchy of Luxemburg, a neutral State, and seized the State railways. The independence of the Duchy had been guaranteed by Great Britain, among other States. The English Government had been hesitating whether as a member of the Triple Entente it would join with France and Russia, or hold completely aloof. The action against Luxemburg, and the refusal of the German Government to give any assurances in respect to its intentions regarding the neutrality of Belgium finally induced the English Government also to engage in the war with Germany.

The effect of all these developments was disturbing in the extreme. A feeling of consternation and alarm spread throughout the world, producing utter demoralization in the financial markets, disarranging the foreign exchanges, paralyzing credit facilities and producing a state of things bordering on panic. The situation was recognized as being exceedingly grave from the moment Austria rejected the Servian reply as unsatisfactory and Russia undertook to mobilize her army, and the outlook became increasingly alarming each day thereafter until by the end of the following week (on Saturday, August 1) all hope of averting a general European war was gone. The strain on the continent of Europe began to show itself in definite form on Saturday July 25. On Monday, July 27th, the Vienna Bourse was closed with the intention of re-

opening the following Thursday, but as the state of things became steadily more critical the reopening did not occur. On July 27th, also, the Brussel's Bourse was closed to avoid a panic and on the same day it was decided to suspend operations on the stock and grain exchanges of Budapest. The French Chamber of Bankers at Paris made formal announcement on July 27 that all operations in stocks would be temporarily suspended on account of the menacing state of things and the closing of the bourses in Vienna, Brussels and other cities. The next day, July 28th, all quotations on the Bourse were suspended by the Chamber of Bankers, while the Coullisse was definitely closed for business, although the Parquet remained formally open, chiefly to permit preparations for the settlement scheduled for July 31. However, it was finally decided to postpone for a month, or until August 31, the settlement in rentes and eventually also, to carry all other securities along until August 31. The Montreal and Toronto Stock Exchanges were closed on Tuesday, July 28th.

On Wednesday, July 29th, the Berlin Stock Exchange Committee decided to suspend account business on the Berlin Bourse, though keeping the organization open for cash business. The St. Petersburg Bourse, the Amsterdam Bourse, the Liverpool Stock Exchange, the Antwerp Bourse and the Havre Cotton Exchange closed the same day, while the Hamburg and Frankfort bourses suspended dealings for the settlement. The Stock Exchange at Rome on July 30 suspended all business in forward contracts and was followed by the Milan Stock Exchange. The Manchester Stock Exchange did not formally close until Friday, July 31, but no attempt was made earlier in the week to do business. The London Stock Exchange remained open until Friday, July 31, but then also was obliged to close. London jobbers, however, had refused to name quotations for several days before this and brokers had declined speculative orders, rendering short sales impossible. English Consols on July 29 at one time declined to 69½, the lowest on record, against 75 the previous week. The London Stock Exchange Committee decided to postpone the settlement due in a fortnight until the end of August and the Consols Settlement until the middle of September. On Thursday, July 30, the failure of fifteen London Stock Exchange firms was announced.

All this time the New York Stock Exchange was kept open and liquidation on a tremendous scale from all parts of the world took place, producing frightful declines. Finally, however, the load became unendurable, and it was finally decided not to open the Exchange on Friday, July 31. The day before, following several days continuous decline, there had been a further break, amounting in the case of such a standard stock as Reading common to 15 points and in the case of specialties like General Motors common to over 23 points. Nevertheless, at a meeting of bankers held in the offices of J. P. Morgan & Co. that night, after a full discussion of the situation, the decision had been reached that the closing of the Exchange would not be necessary. But over night the outlook became still more grave and portentous, and Friday morning further conferences were held at Mr. Morgan's offices. Foreign bankers then presented the situation in such an urgent way that no alternative remained but to close. These foreign bankers had such an avalanche of selling orders that to execute them could not have failed to cause general disaster. All the financial markets of the world, apparently, wanted to convert their securities into cash here and most of the orders were without limit as to price, while where there was a limit it was often 20 points below Thursday's closing figures. Accordingly, only a few minutes before the opening time, the Stock Exchange authorities decided to keep the Exchange closed until further notice and also to suspend all deliveries until

further notice. This was the first time such a step had been taken since 1873, the time of the great panic occasioned by the failure of Jay Cooke & Company.

Throughout Europe extremely panicky conditions developed at all the financial centres and runs upon the savings banks and other financial institutions occurred. The great Banks not only held on to their gold, but restricted credits and in France gold went to a premium long before the end of July. The Bank of England on July 30 advanced its discount rate from 3% to 4%, on July 31 increased it to 8% and on Saturday, August 1, raised it to 10%. The Bank of France on July 30 advanced from 3½% to 4½% and on August 1 to 6%. The Bank of Germany on July 31 advanced from 4 to 5% and on August 1 to 6%. The Bank of the Netherlands advanced its minimum on July 29 from 3½ to 4½% and on August 1 to 6%, while the Bank of Belgium advanced on July 30 from 4 to 5% and on August 1 to 6%.

Owing to the critical state of things abroad and the tremendous liquidation here of securities on foreign account, gold went out from this port in a perfect deluge. Day after day engagements of large amounts were announced and the takings for export for the week ending August 1 aggregated \$41,850,000 dollars, which was in addition to \$2,500,000 shipped at the close of the preceding week.

On the Stock Exchange things went from bad to worse and the month will long stand as one of the most disastrous on record. Even before the European war disturbances came in to deal the final staggering blow, the market had to contend against a succession of unfavorable events which served to disturb confidence anew and to bring about large and general declines. Rumors of receiverships for Missouri Pacific and other weak properties again became prevalent, the rate decision from the Interstate Commerce Commission, so long looked for, continued to be delayed (it did not come until Saturday afternoon, August 1), and returns of railroad earnings remained discouraging in the extreme. Then came a very sensational report from the Interstate Commerce Commission with regard to its investigation of the affairs of the New York New Haven & Hartford R.R. Co. and this was followed the next week by the filing by the Federal Government (as had been so long threatened) of a suit against the company under the Sherman Anti-Trust Law. The announcement of the abandonment of the plan to reorganize the Rock Island R.R. was another depressing influence and the fortnightly bulletin of the American Railway Association showed a renewed increase in idle car surplusage. The unsatisfactory state of the country's foreign trade added to the feeling of general disquietude. Altogether the market developed a decidedly weak tone. The tremendous liquidation on foreign account the last week of the month, growing out of the European developments, came as a super-added load which proved too heavy to carry. Engagements of gold for export of five to ten million dollars a day furnished testimony to the magnitude of the liquidation and on July 30 such was the extent of the foreign selling that a stock like Reading common showed a decline of 15 points for the day and a few speculative specialties even larger declines, while inactive stocks recorded breaks of several points between sales. The sensational losses in prices which had been occurring day after day attracted very considerable buying in small lots and the downward movement might possibly have been checked on Friday, July 31, except that so far from foreign liquidation having been completed, selling orders over night came pouring in on a still more ponderous scale. When this situation was presented to the Stock Exchange authorities before the opening of business July 31, they had no alternative but to close if they would avert general disaster.

VOLUME OF BUSINESS ON THE STOCK EXCHANGE.				
Month of July 1—	1914.	1913.	1912.	1911.
Stock sales—				
No. of shares	7,920,924	5,124,015	7,158,324	5,476,559
Par value	\$701,681,140	\$473,143,325	\$654,771,350	\$503,137,300
Bond sales (par value)—				
RR. & misc. bonds	\$49,102,500	\$31,130,600	\$49,820,500	\$53,722,000
Gov't bonds	208,100	701,600	54,500	556,000
State bonds	2,336,500	3,154,000	2,035,500	6,577,500
Total bond sales—	\$51,647,100	\$34,986,200	\$51,910,500	\$60,855,500
Jan. 1 to July 31—				
Stock sales—				
No. of shares	45,990,575	51,381,313	76,544,864	59,904,498
Par value	\$4,023,321,369	\$4,037,705,100	\$6,914,121,125	\$5,339,282,050
Bond sales (par value)—				
RR. & misc. bonds	\$391,771,500	\$298,572,100	\$441,207,000	\$448,834,000
Gov't bonds	655,100	1,225,100	1,032,000	2,054,500
State bonds	32,659,500	18,944,200	15,419,500	77,157,500
Total bond sales—	\$425,086,100	\$318,741,400	\$457,658,500	\$528,046,000

In the money market the general upheaval and the large gold exports were reflected in an all-around rise of rates. There was, however, no manifestation of stringency, though the Clearing House statement issued August 1 showed a large deficiency below the required cash reserve. Some business in call loans was recorded July 31 at 6@7%, notwithstanding the Stock Exchange was closed. For time loans the rate was then 6% for all maturities.

RATES FOR MONEY IN NEW YORK WEEKLY.

Week ending—	July 3.	July 10.	July 17.	July 24.	July 31.
Call Loans—					
Stock Exchange—Range for week	1½-2½	2-3	2-3	1½-2½	Nominal
Average for week	1½	2½	2½	2½	6% for all dates.
Time Loans—					
Sixty days	2½-2½	2½-2½	2½-2½	2½	
Ninety days	2½-3	2½-3	2½-3	3¼	
Four months	3	3-3¼	3¼	3¼	
Five months	3¼-3¼	3¼-3¼	3¼	3¼-4	
Six months	3¼-4	3¼-4	4	4-4¼	
Commercial Paper—					
Double names—Choice 60 to 90 days	3¼-4¼	3¼-4¼	4-4¼	4¼-4¼	5-5¼
Single names—Prime 4 to 6 months	3¼-4¼	3¼-4¼	4-4¼	4¼-4¼	5-5¼
—Good 4 to 6 months	4¼-4¼	4¼-4¼	5	6	6

In the foreign exchange market utter and complete demoralization developed as a result of the European happenings. Early in the month sterling exchange showed some weakness as a result of the pressure of finance and wheat bills, but the latter part the political and financial strain produced a situation that was absolutely without parallel. The tremendous gold engagements for export the last

ten days, aggregating \$44,350,000, attested the urgency and the magnitude of the European security selling, but nevertheless was not adequate to the demands. With Austria and Serbia already at war and more countries being drawn in from day to day, and with great tension developing at all the leading monetary centres and interest rates rising to extreme figures, it became apparent that the ordinary methods of doing business and of conducting foreign exchange were fast being rendered unavailable. Especially did this appear so in view of the fact that a general outbreak of war was certain to cause an almost total suspension of import and export trade between the leading countries of the world. On July 31 nominal rates for sight sterling advanced to the unprecedented figure of \$5 50 in the pound sterling, while cable transfers were quoted at \$6 35.

ACTUAL RATES—BANKERS' AND COMMERCIAL BILLS.

Bankers' Bills				Commercial Bills		
July—	Sixty-Day.	Sight.	Cable Transfers.	On Banks.	Documents for Payment.	Seven Days Grain.
1	4 8580-8575	4 8750-8760	4 8790-88	4 84¼-85¼	4 84¼-85¼	4 86¼-86½
2	4 8580-8575	4 8755-8765	4 88	4 84¼-85¼	4 84¼-85¼	4 86¼-86½
3	4 8575-86	4 8760-8775	4 8805-8815	4 84¼-85¼	4 84¼-85¼	4 86¼-87
4						
5						
6	4 8575-86	4 8760-8775	4 8790-8805	4 84¼-85¼	4 85¼-85½	4 86¼-86½
7	4 8575-86	4 8775-8780	4 8810-8815	4 84¼-85¼	4 85	4 86¼-86½
8	4 8575-86	4 8765-8775	4 8805-8815	4 84¼-85¼	4 85	4 86¼-86½
9	4 8550-8575	4 8755-8760	4 8795-88	4 84¼-85	4 84¼-85¼	4 86¼-86½
10	4 8540-8575	4 8750-8760	4 8790-8795	4 84¼-85	4 84¼-85¼	4 86¼-86½
11	4 8540-8575	4 8745-8755	4 8785-8795	4 84¼-85	4 84¼-85¼	4 86¼-86½
12						
13	4 8540-8575	4 8740-8745	4 8775-8780	4 84¼-85	4 84¼-85¼	4 86¼-86½
14	4 8525-8550	4 8730-8735	4 8760-8765	4 84	4 84¼-85¼	4 86¼-86½
15	4 8510-8535	4 8710-8715	4 8745-8750	4 83¼-84¼	4 84¼-85	4 86¼-86½
16	4 8510-8535	4 8705-8710	4 8745-8750	4 83¼-84¼	4 84¼-85	4 86¼-86½
17	4 8490-8515	4 8690-8695	4 8720-8735	4 83¼-84¼	4 84¼-84½	4 86
18	4 8490-8515	4 8690-8695	4 8730-8735	4 83¼-84¼	4 84¼-85¼	4 86
19						
20	4 85	4 8535	4 8720-8730	4 8760-8770	4 83¼-84¼	4 8620-8640
21	4 8530-8560	4 8745-8765	4 8785-88	4 84	4 84¼-85¼	4 8640-8665
22	4 8530-8560	4 8775-8785	4 8835-8845	4 83¼-84¼	4 84¼-85¼	4 86¼-87¼
23	4 8550-8575	4 8810-8820	4 8885-89	4 84	4 84¼-85¼	4 87
24	4 8550-8575	4 8805-8815	4 8880-8890	4 84¼-85	4 84¼-85¼	4 87
25	4 8550-8575	4 8820-8830	4 8910-8920	4 84¼-85¼	4 84¼-85¼	4 87
26						
27	4 86	4 8650	4 92	4 9450	4 84	4 87
28	4 87	4 9125-9150	4 9425-9450	4 85	4 86	4 89
29	No prices	4 93	4 95	4 97	5 00	No prices
30	No prices	4 95	5 00	5 00	5 15	No prices
31	No prices	5 10	5 50	5 75	6 35	No prices

CONDITION OF THE TRUST COMPANIES OF NEW YORK CITY.

We present below comparative statements showing deposits of the trust companies of New York City at the date of the last call and of various previous calls since August 1907.

AGGREGATE DEPOSITS OF THE SEPARATE COMPANIES.

BOROUGH OF MANHATTAN—	Aug. 22 1907.	Dec. 31 1907.	Jan. 1 1909.	Jan. 1 1910.	Jan. 2 1911.	Dec. 21 1911.	Dec. 26 1912.	Dec. 9 1913.	June 30 1914.
Astor	\$ 8,965,745	\$ 8,103,748	\$ 12,245,219	\$ 13,895,039	\$ 14,774,859	\$ 18,663,182	\$ 20,822,597	\$ 20,667,490	\$ 24,086,800
Bankers'	23,861,606	20,240,194	39,021,765	46,602,542	62,013,877	71,374,933	71,238,999	71,238,999	160,608,000
Mercantile	35,119,131	23,277,232	49,434,429	50,109,550	48,382,224	48,382,224	48,382,224	48,382,224	48,382,224
Manhattan	10,975,957	9,327,741	20,240,520	26,904,439	19,051,288	21,093,164	21,093,164	21,093,164	21,093,164
Broadway	3,932,749	2,340,822	3,309,969	4,281,437	4,607,336	5,156,630	5,156,630	5,156,630	5,156,630
Flatbush	3,104,410	2,541,372	3,447,861	4,017,215	3,875,130	4,157,049	4,157,049	4,157,049	4,157,049
Savoy	1,569,287	909,024	1,023,152	1,836,544	1,762,388	971,819	971,819	971,819	971,819
Carnegie	7,923,242	6,528,511	11,636,804	12,665,754	8,355,940	8,355,940	8,355,940	8,355,940	8,355,940
Central	42,137,580	33,961,798	85,749,341	91,394,728	67,843,148	87,618,742	98,057,404	83,432,013	95,531,700
Columbia	6,774,339	4,700,103	11,029,855	12,145,661	13,800,562	16,640,920	54,631,890	54,089,632	58,809,300
Knickerbocker	62,114,992	34,614,459	35,267,276	32,467,648	32,467,648	37,385,064	37,385,064	37,385,064	37,385,064
Commercial	3,876,981	2,948,586	4,626,215	5,308,155	4,473,784	4,344,738	4,083,721	3,882,550	3,893,400
Commonwealth (defunct)	516	476	476	476	564	484	458	458	458
Empire	8,898,940	6,804,846	13,058,062	16,857,406	20,040,241	18,183,047	18,432,755	18,432,755	18,432,755
Guardian	4,185,255	3,315,280	4,126,034	4,677,865	3,638,994	2,683,174	2,316,725	2,316,725	2,316,725
Windsor	11,162,536	7,773,031	8,589,889	8,866,152	6,844,238	6,474,766	5,795,756	5,795,756	5,795,756
Equitable	17,381,123	9,715,776	22,490,318	24,930,289	23,044,790	23,044,790	23,044,790	23,044,790	23,044,790
Bowling Green	16,233,629	11,209,036	14,637,467	14,637,467	14,637,467	14,637,467	14,637,467	14,637,467	14,637,467
Madison	8,101,350	5,623,758	7,541,352	7,453,215	6,540,091	6,540,091	6,540,091	6,540,091	6,540,091
Trust Co. of Amer.	64,124,995	20,705,636	26,893,245	29,074,839	26,881,367	25,563,427	25,563,427	25,563,427	25,563,427
Farmers' Loan & Trust	81,702,513	58,497,300	122,389,387	115,793,639	116,368,590	132,631,254	105,147,230	112,181,300	121,212,200
Fidelity	3,028,403	3,016,254	5,177,550	6,602,632	7,008,343	6,910,834	7,780,280	7,641,801	8,886,100
Fulton	7,423,429	6,047,183	7,613,282	7,871,433	7,723,527	8,102,910	7,611,984	8,361,843	9,188,700
Guaranty	41,996,504	28,161,527	69,031,398	77,832,184	77,832,184	77,832,184	77,832,184	77,832,184	77,832,184
Fifth Avenue	17,532,796	10,413,911	14,882,682	17,636,478	17,636,478	17,636,478	17,636,478	17,636,478	17,636,478
Morton	40,510,828	22,166,365	36,365,370	33,863,400	33,863,400	33,863,400	33,863,400	33,863,400	33,863,400
Standard	12,884,258	7,691,641	15,534,457	16,715,732	16,583,839	17,561,046	17,561,046	17,561,046	17,561,046
Hudson	2,066,175	1,172,075	2,243,241	3,447,494	3,416,134	3,354,493	3,657,538	3,556,973	3,448,300
Lawyers' Title Ins. & T.	8,524,049	5,511,071	11,936,708	12,495,502	13,452,914	16,184,748	13,333,539	12,075,457	14,551,100
Lincoln	22,400,958	6,483,066	9,233,676	12,492,637	11,141,401	11,367,721	11,525,700	11,601,761	11,986,500
Metropolitan	23,747,751	15,764,837	21,147,691	26,817,064	24,971,982	22,511,690	19,490,454	17,094,371	29,385,200
Mutual Alliance	5,763,501	3,651,793	7,371,744	12,716,417	8,493,763	8,502,472	8,464,471	8,344,532	11,482,200
New York Life Ins. & T.	33,782,456	24,680,912	35,476,878	37,795,781	35,550,811	34,128,848	31,989,365	32,582,070	32,758,900
New York	33,517,360	27,862,835	42,593,538	51,486,440	41,313,028	38,044,550	34,847,969	37,535,428	46,340,300
Title Guar. & Trust	28,495,980	21,574,526	22,051,658	26,355,280	24,224,805	28,900,222	23,917,415	26,921,794	29,588,100
Transatlantic							2,554,866	2,617,687	3,311,700
Union Trust	48,231,644	44,169,764	55,324,808	61,485,010	53,527,947	52,993,225	55,899,534	55,256,528	61,909,300
United States Mtg. & T.	30,982,562	20,096,258	27,313,836	41,002,035	43,415,252	46,370,514	44,857,472	40,459,470	61,290,100
United States	59,394,159	47,302,953	71,353,611	69,111,176	58,735,106	63,097,385	49,767,471	54,882,451	64,817,200
Washington	9,798,340	7,415,009	10,068,724	10,162,558	10,306,003	9,415,034	9,049,603	9,702,666	9,702,666
Total	849,123,619	538,664,879	957,378,793	1,064,954,258	977,572,641	1,078,720,812	1,004,996,363	985,843,077	1,217,668,953

† Price: o Mch. 21 1912 these totals do not include deposits of Flatbush Trust Co. of Brooklyn, which was consolidated with Broadway Trust Co. of New York City Mch. 6 1912. * Not reporting on account of suspension, and not included in total. a The Bowling Green was consolidated with Equitable Trust Co. Mch. 31 1909. On Jan. 9 1911 the Madison Trust Co. was taken over by the Equitable Trust Co.; Trust Co. of America was consolidated with the Equitable Trust Feb. 26 1912. b Title of Savoy Trust Co. changed from Italian-American Trust Co. Nov. 1909, and on Jan. 22 1912 Savoy Trust Co. was consolidated with Broadway Trust Co., which also absorbed the Flatbush Trust Co. of Brooklyn Mch. 6 1912. c Fifth Avenue and Morton were consolidated with Guaranty Trust Co. Jan. 27 1910. Standard Trust was consolidated with Guaranty Trust Oct. 17 1912. d Banking Department closed the Carnegie Trust and assumed charge Jan. 7 1911. e Columbia and Knickerbocker consolidated on June 5 1912. f Mercantile Trust Co. was consolidated with the Bankers Trust Co. Aug. 10 1911. Manhattan Trust Co. was also merged with the Bankers Trust Co. Mch. 25 1912. g Transatlantic Trust Co. began business May 22 1912. h Windsor and Guardian absorbed by Empire in Mar. 1913. i Mutual Alliance took over assets of the Reserve Nat. Bank Feb. 1914. j Washington was absorbed by Corn Exchange Bank in Jan. 1914.

NEW YORK STOCK EXCHANGE

MONTHLY AND YEARLY RECORD

The following tables furnish a complete record of the New York Stock Exchange transactions for the past month and the year 1914. They need no extended introduction, as they are self-explanatory. The tables embrace every security (excepting only State bonds) dealt in on the Exchange. We give bonds first, using the classification adopted in the official list. All quotations in the column headed "Price about January 2 1914" were made on that date, except those in italics, which are the nearest in January 1914. The black-faced letters in the column headed "Interest Period" indicate in each case the month when the bonds mature.

In accordance with the rule adopted by the New York Stock Exchange in 1909, all quotations for interest-paying bonds are at a price to which accrued interest must be added. The exceptions to the rule are income bonds and bonds on which interest is in default. This method of quoting bonds became effective January 2 1909.

For foot-notes to tables see last page of bonds and last page of stocks.

BONDS—PRICES AND SALES FOR JULY AND THE YEAR TO DATE.

BONDS.		Int.	Sales in	Price about		PRICES IN JULY.								RANGE SINCE JAN. 1.			
N Y STOCK EXCHANGE		Per-	July.	Jan. 2		July 1.		July 30.		Lowest.		Highest.		Lowest.		Highest.	
		iod.	Par Value	1914.													
				Bid.	Ask.	Bid.	Ask.	Bid.	Ask.	Sale Prices.		Sale Prices.		Sale Prices.		Sale Prices.	
US Gov & City Securities		Q - J	\$														
US 2s, cons, reg.	April 1930	Q - J		98	99	96 3/4	97 1/2	96 3/4	97 1/2					96 3/4	Apr. 24	98 3/4	Feb. 3
US 2s, cons, coup.	April 1930	Q - J	1,000	98	99	97	98	97	98	97	98	97	98	97	Apr. 29	99	Mar. 27
US 3s, reg, 10-20s	Aug 1918	Q - F	3,000	102 1/4	103	101 1/4	102	101	102	101 1/4	102	101 1/4	102	101 1/4	June 11	102 1/4	Jan. 5
US 3s, coup, 10-20s	Aug 1918	Q - F	2,000	102 1/4	103	101 1/4	102	101	102	101	102	101	102	101	Apr. 24	102 1/4	Mar. 26
US 4s, registered.	1925	Q - F	59,000	111	112	109 1/2	110 1/2	109 1/2	110 1/2	109 3/4	110 1/2	109 3/4	110 1/2	109 1/2	May 5	112 1/2	Mar. 4
US 4s, coupon.	1925	Q - F	79,000	112 1/2		110 1/2	111 1/2	110	111 1/2	110 1/2	111 1/2	110 1/2	111 1/2	110 1/2	July 29	113 1/2	Feb. 4
Pan Can 10-30-yr 2s	Aug 1938	Q - F	2,000	97 1/2		96 3/4		96 3/4		101 1/2	July 8	101 1/2	July 8	101 1/2	July 8	101 1/2	July 8
Panama Canal 3s	1961	Q - M	4,000	97 1/2		100	102	100	102	101 1/4	July 27	101 1/4	July 27	100 3/4	Apr. 28	102 1/4	Feb. 25
New York City 4 1/2s	1960	M - S	160,000	100 1/2	Sale	102 1/4	Sale	100 3/4	Sale	100 3/4	July 30	102 1/4	July 16	100	Jan. 13	102 1/4	July 16
4 1/2s Corporate stock	1963	M - S	229,000	103 1/2	Sale	107 1/4	Sale	104 1/2	Sale	104	July 30	107 1/4	July 17	103 1/4	Jan. 5	107 1/4	July 17
4% Corporate stock	1959	M - N	259,000	95 1/2	Sale	100 1/2	Sale	98 3/4	Sale	98 3/4	July 30	100 1/2	July 1	95 1/2	Jan. 2	100 1/2	June 30
4% Corporate stock	1958	M - N	156,000	96	Sale	100 1/2	Sale	98	Sale	98	July 30	100 1/2	July 1	95 1/2	Jan. 3	100 1/2	July 1
4% Corporate stock	1957	M - N	39,000	95 1/2	Sale	100 1/2	Sale	98	99 1/2	99 1/2	July 29	100 1/2	July 1	95 1/2	Jan. 2	100 1/2	July 1
New 4 1/2s	1957	M - N	152,000	103 1/2	104	107	Sale	104 1/2	106	106 1/2	July 28	107 1/2	July 16	103 1/2	Jan. 3	107 1/2	July 16
New 4 1/2s	1917	M - N	18,000	101 1/2	102	101 1/2	Sale	101 1/2	101 1/2	101 1/2	July 14	101 1/2	July 1	101 1/2	Jan. 6	102	Jan. 30
4 1/2% Corporate stock	1957	M - N	57,000	103 1/2	104	107 1/4	Sale	104 1/2	106	106	July 29	107 1/2	July 17	103 1/2	Jan. 6	107 1/2	July 17
4 1/2% assessm't bonds	1917	M - N	33,000	101 1/2	101 3/4	101 1/2	Sale	101 1/2	101 1/2	101 1/2	July 2	101 1/2	July 3	101 1/2	Feb. 4	102 1/2	Jan. 24
3 1/2% Corporate stock	1954	M - N	4,000	84 1/2	85 1/2	87 1/2	88	87 1/2	88	88	July 8	88 3/4	July 14	85	Jan. 6	88 3/4	July 14
New York State 4s	1961	M - S	2,000	93 1/2		101 1/2		101 1/2	102 1/2	102 1/2	July 13	102 1/2	July 13	100	Jan. 29	102 1/2	July 13
Highway Imp't 4 1/2s	1963	M - S	637,000	107 1/2	107 1/2	109 1/2	110	107 3/4	Sale	107 3/4	July 30	110 1/2	July 9	107 1/2	Jan. 22	110 1/2	July 9
Canal Improvement 4s	1961	J - J	11,000	96 1/2	97 1/2	101 1/2		101 1/2		102 1/2	July 29	102 1/2	July 9	97 1/2	Jan. 5	102 1/2	July 9
Canal Improvement 4s	1962	J - J	1,000	96 1/2		101 1/2		101 1/2		102 1/2	July 7	102 1/2	July 7	99	Jan. 12	102 1/2	June 30
Canal Improvement 4s	1960	J - J		96 1/2		101 1/2		101 1/2		102 1/2	July 7	102 1/2	July 7	100 1/2	Mar. 11	101 1/2	May 5
Canal Improvement 4 1/2s	1964	J - J	171,000	107 1/2	107 1/2	109 1/2	110	107 1/2	Sale	107 1/2	July 30	110 1/4	July 9	107 1/2	July 30	110 1/4	June 3
Foreign Gov't Securities																	
Argentina—Internal 5s	of 1909	M - S	3,000	96 1/4	97	96 1/2	97 1/2	97	97 1/2	97	July 8	98	July 6	95	May 6	98	Jan. 8
Imperial Chinese Gov't—																	
Hukuang Ry sterling 5s	1951	J - D	3,000	86	88 1/4	88 3/4	88 3/4	87 1/2		88	July 16	88	July 16	88	Jan. 5	90	May 12
Imperial Japanese Gov't—																	
Sterling loan 4 1/2s	1925	F - A	77,000	88	88 1/2	89 3/4	Sale	81	Sale	81	July 30	90	July 10	81	July 30	90 3/4	Feb. 16
2d series 4 1/2s	1925	J - J	15,000	86 1/2	87 1/2	89 1/2	89 1/2	87 1/2		87 3/4	July 16	89 3/4	July 2	85 1/2	Apr. 23	89 3/4	Feb. 14
Sterling loan 4s	1931	J - J		78 1/2		79	84 1/4	75						75 1/2	May 2	80	Jan. 9
Rep of Cuba 5s, ext debt.	1904	M - S	28,000	99	100	100 1/2		101		101	July 20	101 1/2	July 14	99	Jan. 7	101 1/2	July 14
4 1/2s external loan	1949	F - A	1,000	93 1/2		93 1/2		94 1/2						93	May 14	93 1/2	Apr. 29
Tokyo, City loan of 1912 5s.		M - S	41,000	85 1/2	86 1/2	85	85 1/2	83		83	July 29	85 1/2	July 16	83	July 29	90	Feb. 5
U S of Mexico External gold loan of 1899, sink fund 5s.		Q - J		84		80 1/4	83	81						77	Apr. 24	85	Jan. 7
4s gold debt of 1904.	1954	J - D	4,000	72 1/2		66 1/2	Sale	68		65	July 1	66 1/2	July 1	65	July 1	68	Feb. 23
Railroad Bonds																	
Alabama Cent. See South Ry																	
Alabama Mid. See Atl Coast L																	
Albany & Susq. See Del & Hud																	
Allegheny Valley. See Pa RR																	
Allegh & West. See Buff R & P																	
Am Dock & Imp. See CentofNJ																	
Ann Arbor 1st g 4s.	July 1995	Q - J	17,000	70	71	62 1/2	65	64	Sale	63	July 13	64	July 27	62 1/2	June 30	74	Jan. 26
Atch Top & SF—Gen g 4s.	1995	A - O	458,000	93	Sale	95 1/2	Sale	91 1/2	Sale	91 1/2	July 30	96	July 8	91 1/2	July 30	96 1/4	May 18
Registered.	1995	A - O	3,000			94	Sale		95	94	July 1	94	July 25	92 1/2	Jan. 19	95 1/2	Apr. 17
Adjustment g 4s.	July 1995	Nov		84	Sale	87 1/2	88		85 1/2					84	Jan. 2	88 1/2	Feb. 9
Registered.	July 1995	Nov			83 1/2												
Stamped.	July 1995	M - N	59,000	84 1/2	84 1/2	87 1/2	88		85 1/2	85 1/2	July 27	87 1/2	July 6	84 1/2	Jan. 6	88 1/2	Feb. 4
50-year conv. gold 4s.	1955	I - D	89,000	94	Sale	98 1/2	99	90 1/2	Sale	90 1/2	July 30	99 1/2	July 8	90 1/2	July 30	100	Jan. 23
Conv 4s issue of 1909.	1955	J - D															
Conv 4s issue of 1910.	1960	J - D	787,000	94 1/2	Sale	98 1/2	Sale	90 1/2	Sale	90 1/2	July 30	99 3/4	July 8	90 1/2	July 30	99 3/4	Jan. 23
10-year gold 5s.	1917	J - D	143,000	99 1/2	100	100 1/2	101 1/2	100 1/2	Sale	100 1/2	July 27	101 1/2	July 9	99 1/2	Jan. 3	102 1/4	Apr. 1
East Okla Div, 1st, g. 4s	1928	M - S	7,000	91 1/2	92 1/2	94 1/2	95 1/2	95 1/2		94 1/2	July 22	94 1/2	July 2	91 1/2	Jan. 3	95 1/2	May 4
Short Line, 1st 4s, gold	1958	J - J	14,000		97	90 1/2	91 1/2	90		90	July 29	91 1/2	July 9	86 1/4	Jan. 6	92	May 23
Cal-Ariz 1st & ref 4 1/2s.	1962	M - S	1,000	93 1/2	97		99	98 1/2		99	July 24	99	July 24	97 1/2	Jan. 21	99	July 24
S Fe Pres & Phe, 1st g 5s	1942	M - S		103	109	103 1/2								104	Jan. 6	109	Mar. 17
Chic & St Louis, 1st 6s	1915	M - S		01 1/2	102	101 1/2								101 1/2	Jan. 6	101 1/2	May 15
Atlan Knoxv & No. See L & N																	
Atl Coast L, 1st g 4s.	July 1952	M - S	47,000	91 1/2	Sale	93 1/2	94	90	92	91 1/2	July 29	94	July 8	91	Jan. 5	95	Feb. 6
50-year unified 4s.	1959	J - D	20,000		89 1/2	92	93		92 1/2	92	July 9	92 1/2	July 17	92 1/2	July 9	93	Apr. 29
Ala Mid, 1st, gu. g. 5s.	1928	M - N		102 1/2		105 1/2		103						103 1/2	Mar. 17	105 1/2	June 10
Bruno & W, 1st gu. g. 4s.	1938	J - J	5,000	87 1/2		94 1/2	95	93 3/4	Sale	93 3/4	July 30	94 1/2	July 16	93 3/4	July 30	93 3/4	Apr. 20
Charls & Sav, 1st, g. 7s.	1936	J - J	</														

BONDS.		Int.	Sales in	Price about	PRICES IN JULY.								RANGE SINCE JAN. 1.			
N Y STOCK EXCHANGE		Per-	July.	Jan. 2	July 1.		July 30.		Lowest.		Highest.		Lowest.		Highest.	
		iod.	Par Value	1914.	Bid.	Ask.	Bid.	Ask.	Sale Prices.	Sale Prices.	Sale Prices.	Sale Prices.	Sale Prices.	Sale Prices.	Sale Prices.	Sale Prices.
Buff R & P, gen. g. 5s.....	1937	M - S	1,000	105 1/4	106 1/4	110 1/4	109	109	110	109	110	July 14	110	July 14	108	Feb. 26
Consol 4 1/2s.....	1957	M - N		87	100 1/4	103	104 1/2	104	104 1/2						102 1/2	Mar. 20
Allegh & West, 1st g. gu 4s '98	A - O			101 1/4		92	111 1/4	111							94	Jan. 24
Gl & Mah 1st gu g. 5s.....	1943	J - J		108 1/4		109 1/4	108 1/2	109	109	109	109	July 29	109	July 29	111	Mar. 31
Roch & Pittsb 1st g. 6s.....	1921	F - A	4,000	108 1/4		110	111		111 1/2	111	111 1/2	July 24	112	July 16	109	July 29
Consol, 1st g. 6s.....	1922	J - D	8,000	109											110 1/2	Feb. 26
Burl CR & No. See CR I & Pac															112	June 9
Can Sou con gu A 5s.....	1962	A - O	35,000	103 1/4	104 1/4	106	106 1/2	105 1/4	106	106	106	July 27	106 1/2	July 2	103 1/4	Jan. 7
Registered	1962	A - O													106 1/4	Apr. 11
Carb & Shawn. See Ill Central																
Carolina Cent. See Seab Air L																
Carolina Clinch & Ohio 1st 5s.....	1938	J - D	3,000	96 1/4		99	99 1/4	99 1/2	99	99	99	July 2	100	July 3	97	Jan. 5
Carthage & Ad. See N Y C & H																
Ed R Ia F & N. See B C R & N																
Central Branch. See Mo Pacific																
Central Ohio. See Balt & Ohio																
Cent of Ga—1st g. 5s Nov 1945	F - A		3,000	103 1/4		107 1/4		103 1/2	107 1/4	107 1/4	107 1/4	July 29	107 1/4	July 29	107 1/4	July 29
Consol, gold, 5s.....	1945	M - N	12,000	101 1/4	103 1/4	104 1/4	104 1/4	103 3/4	104	104	104	July 24	104 1/2	July 13	102	Jan. 7
Registered	1945	M - N													105	Feb. 14
Chat Div pur money, g. 4s '51	J - D			83	90	87 1/2	88 1/2	84	86						85	Jan. 16
Mac & Nor Div, 1st, g. 5s 1946	J - J			101 1/4		103 1/4									104 1/4	Apr. 7
Mid Ga & Atl Div 5s.....	1947	J - J		101 1/4		103 1/4									104 1/4	Apr. 7
Mobile Div, 1st, g. 5s.....	1946	J - J		101 1/4		104 1/4		108 1/2								
Gen RR & B of Ga—Col g 5s.....	1937	M - N	20,000	98 1/2	100	100	100 1/4	98 1/2	100	99 1/4	100	July 28	100 1/4	July 13	99 1/4	Jan. 12
Central of N J—Gen g. 5s.....	1987	J - J	51,000	114 1/4	Sale	117	117 1/4	116 1/2	Sale	116 1/2	116 1/2	July 30	117 1/4	July 22	114	Jan. 8
Registered	1987	J - J	5,000	113 1/4	114	116 1/2	116	116	116	116	116	July 20	116 1/2	July 24	113 1/4	Jan. 5
Am Dock & Imp Co gu 5s.....	1921	J - J		102 1/4	105	104 1/4	105 1/4	103	105 1/4						104	Feb. 5
Leh & H R gen gu, g. 5s.....	1920	J - J		100 1/4		102	103									
N Y & L Br. gen. g. 4s.....	1941	M - S		93		95 1/2										
Central Pacific. See So Pac Co																
Cent Ver 1st, gu, g. 4s May 1920	Q - F			80 1/4	83	99	100	70	95	100	100	July 8	100	July 8	80	May 12
Shes & O—Fund & Imp 5s.....	1928	J - J	1,000	104 1/4	105 1/4	106 1/2	107 1/2	106 1/2	107 1/2	106 1/2	106 1/2	July 15	106 1/2	July 8	98 1/4	Jan. 16
1st, cons, gold, 5s.....	1939	M - N	6,000	102 1/4		107	107	107	107	106 1/2	106 1/2	July 15	106 1/2	July 8	105	Jan. 5
Registered	1939	M - N													103	Jan. 10
General, gold, 4 1/2s.....	1992	M - S	80,000	93 1/4	Sale	94	94 1/4	91	93	90 1/2	94 1/4	July 29	94 1/4	July 2	90 1/2	July 29
Registered	1992	M - S		88 1/4		91		93		93 1/2	93 1/2	July 29	94 1/4	July 2	93 1/2	Feb. 27
Convertible 4 1/2s.....	1930	F - A	169,000	79	80	80 1/4	Sale	70	Sale	70	70	July 30	81	July 8	70	July 30
Big Sandy, 1st, 4s.....	1944	J - D		82	86 1/4	83 1/4	86 1/4		83 1/4						83 1/4	June 16
Coast Riv Ry 1st, gu, 4s.....	1945	J - D	1,000	82 1/4	84 1/4	83	83 1/4			83	83	July 13	83	July 13	83	July 13
Craig Valley, 1st, g. 5s.....	1940	J - J		97 1/4	100 1/4	99	101		101							
Potts Creek Br 1st 4s.....	1946	J - J														
R & A Div, 1st con g. 4s.....	1989	J - J	14,000	87	91	88 1/4		88 1/4	88 1/4	88 1/4	88 1/4	July 9	88 1/4	July 9	88	Feb. 26
2d con gold, 4s.....	1989	J - J			85	82									82	Apr. 20
Warm Spr Val, 1st g. 5s.....	1941	M - S		97		98									90	Apr. 6
Greenbr Ry, 1st gu, 4s.....	1940	M - N		81		85 1/2		85 1/2							58	July 24
Chic & Alt RR—Ref g 3s.....	1949	A - O	18,000	61	67	60 1/4	Sale	55	59	58	58	July 24	60 1/4	July 3	58	July 24
Railway, 1st lien, g. 3 1/2s.....	1950	J - J	27,000	53	55 1/2	40	42	37 1/2	Sale	35	35	July 17	40 1/4	July 9	35	July 17
Chic Burl & Q—Denv D 4s.....	1922	F - A	2,000	99 1/4		99 1/4	100	98 1/2		99 1/2	99 1/2	July 14	100	July 18	99 1/4	Mar. 26
Illinois Division, 3 1/2s.....	1949	J - J	23,000	82	Sale	85 1/4	Sale	84 1/2		83	83	July 27	85 1/4	July 1	82	Jan. 5
Registered	1949	J - J		81 1/4		83		82 1/4	85						93	Jan. 2
Illinois Division, 4s.....	1949	J - J	58,000	93	Sale	95 1/2		95	Sale	95	95	July 30	95 1/2	July 17	93	Jan. 2
Registered	1949	J - J													102 1/4	Apr. 8
Iowa Div sink fund, 5s.....	1919	A - O		101 1/4	102 1/4	103 1/4		102		99 1/4	99 1/4	July 18	99 1/4	July 18	96 1/4	Jan. 2
Sinking fund 4s.....	1919	A - O	1,000	96 1/4	Sale	98 1/4	99 1/4	98 1/4	99 1/4	99 1/4	99 1/4	July 18	99 1/4	July 18	96 1/4	Jan. 2
Nebraska Exten, 4s.....	1927	M - N	2,000	94 1/4	94 1/4	97 1/4	98	96 1/2	97 1/4	97 1/2	97 1/2	July 24	98	July 16	94 1/4	Jan. 6
Registered	1927	M - N				95 1/2		95 1/2							98	Apr. 21
Southwestern Div 4s.....	1921	M - S	9,000	97		99 1/2		99 1/4		99 1/4	99 1/4	July 23	99 1/4	July 23	98 1/4	Mar. 25
4s, joint bonds. See Grt Nor																
Genera 4s.....	1958	M - S	543,000	91 1/4	Sale	93 1/2	Sale	91 1/2	Sale	91 1/2	91 1/2	July 30	93 1/2	July 8	91 1/4	Jan. 2
Chic & E Ill—Ref & Imp g 4s 1955	J - J		15,000		68	35	Sale	32	32 1/2	32	32	July 29	35	July 1	30 1/2	June 25
1st cons, gold, 6s.....	1934	A - O	14,000	107		105	111	101	105	105	105	July 28	105	July 28	105	June 28
General cons, 1st, 5s.....	1937	M - N	13,000	93 1/4	96 1/4		90	65		69	70	July 23	70	July 27	69	July 23
Registered	1937	M - N					96								98	Feb. 5
Pur money 1st coal 5s.....	1942	F - A			95		94		97							
Ch & Ind Coal Ry 1st 5s.....	1936	J - J	15,000	93 1/4		36	49	27	32	27 1/2	39	July 27	39	July 10	27 1/2	July 27
Chic Gt West—1st 50-yr 4s.....	1959	M - S	189,000	70 1/4	Sale	73 1/4	74	68	Sale	68	68	July 30	74	July 3	68	July 30
Chic Ind & Lou—Ref, g. 6s 1947	J - J		6,000	116 1/4		120		118	121	120	120	July 3	121	July		

BONDS. N Y STOCK EXCHANGE	Int. Per- iod.	Sales in July. Par Value	Price about Jan. 2 1914.	PRICES IN JULY.				RANGE SINCE JAN. 1.			
				July 1.	July 30.	Lowest.	Highest.	Lowest.	Highest.	Lowest.	Highest.
Chic R I & P—(Concluded)—											
Refund gold 4s. 1934	A - O	655,000	72½	72½ Sale	77½ Sale	65 Sale	65 July 30	77½ July 3	65 July 30	81 Feb. 20	
20-year debenture 5s. 1932	J - J	2,938,000	71	74½ Sale	74½ Sale	55 Sale	55 July 30	74½ July 1	55 July 30	80½ Feb. 20	
Collat tr 4s, Series M. 1915	M - N										
Series P. 1918	M - N										
Chic R I & Pac RR 4s. 2002	M - N	3,682,000	50	92½ Sale	29 Sale	18½ Sale	18½ July 30	29½ July 1	18½ July 30	53 Jan. 23	
Registered. 2002	M - N	1,000		46½			26½ July 10	26½ July 10	26½ July 10	51½ Jan. 15	
R I Ark & L 4½s rec. 1934	M - S			84	83	83					
Burl CR & No—gold 5s. 1934	A - O	1,000	101½	103	100	99½	100½ July 22	100½ July 22	100½ July 22	102½ Apr. 1	
C R I F & N W, gu, g 5s. 1921	A - O		99½	100½	101½				100½ Feb. 10	103 Mar. 28	
M & St L, 1st gu, g 7s. 1927	J - D										
Choc Oki & G gen, g 5s, Oct 1919	J - J			100	97	99	98½				
Consol, gold, 5s. 1952	M - N			98½	99				99 Mar. 28	99½ June 23	
Keok & Des M, 1st, 5s. 1923	A - O			90	95	91	89		91½ Feb. 10	92½ Mar. 23	
St P & K C Sh L 1st 4½s 1941	F - A	5,000		79	76½ Sale	76	75 July 8	76½ July 1	75 June 23	80 Feb. 18	
Chic St L & N O. See Ill Cent											
Chic St L & Pitts. See Penn Co											
Chic St P M & O, cons 6s. 1930	J - D	3,000	117	118	120	120½	117½	119½	118 Feb. 3	120½ June 9	
Cons 6s, reduced to 3½. 1930	J - D			87	89	88½					
Debenture 5s. 1930	M - S	30,000	100½	101½	101½	102½	99½ Sale	99½ July 30	102½ July 14	103 Mar. 27	
Ch St P & Min, 1st g, 6s. 1918	M - N		115½		119½	117½			116½ Jan. 20	116½ Jan. 20	
North Wisconsin 1st 6s. 1930	J - J		115½		119½	117½					
St P & S City, 1st g 6s. 1919	A - O		106½	108	107½	106½	107½		107 Jan. 23	108½ Apr. 8	
Superior S L 1st 5s, June 1930	M - S										
Chic T H & S' east 1st 5s. 1960	J - D			89	93	89			85 Jan. 23	85 Jan. 23	
Chic & W I gen, g, 6s. Dec 1932	Q - M	47,000	106	106½	106	106	106 July 30	106½ July 20	105½ Apr. 29	106½ July 20	
Consol 50-year 4s. 1952	J - J	11,000	83	83½	83½	83½	83½ July 1	84½ July 3	83½ Jan. 8	87 Feb. 16	
Chic & W Mich. See Pere Marq											
Choc Oki & G. See C R I & P											
Chic Ham & D 2d g, 4½s. 1937	J - J		90½						93 Feb. 4	98 Feb. 18	
1st guar 4s. 1959	J - J										
Cin D & I, 1st guar g 5s. 1941	M - N		99		99	98			100½ Mar. 3	100½ Mar. 4	
Cin Fin & Ft W, 1st gu g 4s. 1923	M - N				82	80					
Cin Ind & W, 1st gu g 4s. 1953	J - J	4,000		90	70	63	65 July 8	65 July 8	65 July 8	86 Jan. 9	
Ind Dec & West 1st, g, 5s. 1935	J - J	7,000		100	97	65	65 July 20	75 July 7	65 July 20	100 Feb. 18	
1st guar gold, 5s. 1935	J - J				95						
Cin Ind St L & C. See CCC & St L											
Cin San & Clev. See CCC & St L											
Cleatfield & Mahon. See BR & P											
C C & St L gen g 4s. 1993	J - D	13,000		84	76½ Sale	71	72 July 25	76½ July 1	72 July 25	85 Feb. 5	
20 year debenture 4½s. 1931	J - J		87½	89½	80	82			82 Apr. 27	87½ Jan. 8	
Cairo Div, 1st, gold, 4s. 1939	J - J			88	84½	84½			84½ May 25	86 May 12	
Cin W & M Div, 1st, g, 4s. 1991	J - J		79½	84	80	80			83 Feb. 16	83 Feb. 16	
St L Div, 1st coll tr g, 4s. 1990	M - N		81	85½	82½	82			82 Apr. 27	85½ Feb. 17	
Registered. 1990	M - N				83½	83½			82½ Mar. 11	82½ Mar. 11	
Sp & Col Div, 1st, g, 4s. 1940	M - S		82	85	85½	85½			85 Mar. 3	85 Mar. 3	
W W Val Div, 1st g, 4s. 1940	J - J		82								
Cin I St L & C, cons 6s. 1920	M - N		104½	105½	105½				105½ Jan. 12	105½ Apr. 21	
First gold, 4s. Aug 1936	Q - F		90	94½	90½				91 Feb. 17	92 May 7	
Registered. Aug 1936	Q - F		90½		90	92					
Cin S & Cl, cons 1st g 5s. 1928	J - J		101		101				103 Mar. 16	103½ Mar. 27	
C C C & In gen. con., g, 6s. '34	J - J	2,000					105½ July 27	105½ July 27	105½ July 27	119½ Mar. 16	
Ind Bl & W, 1st pref, 4s. 1940	A - O		82		80						
O I & W, 1st pf, 5s. Apr 1938	Q - J		95								
Peor & East 1st cons 4s. 1940	A - O		80	84	70	73	21	72	72 May 13	84 Jan. 10	
Income 4s. 1990	April.	7,000	25	30	20	20 Sale	20 July 1	22 July 15	20 June 15	30 Jan. 20	
Cleve Lor & W. See Balt & O											
Cleve & Mahon Vall. See Erie											
Cleveland & Pitts. See Penn Co											
Cleve Short L—1st gu 4½s 1961	A - O	88,000			95½	96	94 July 28	95½ July 8	94 July 28	96½ May 13	
Colo Midland—1st g 4s. 1947	J - J	13,000	17	25	14	19	10 July 22	19 July 7	14 July 22	19½ Mch. 2	
Trust receipts				24	14½	19			17 Feb. 5	17 Feb. 5	
Colo & Southern 1st g 4s. 1929	F - A	77,000	90	90	90½	91	89½ Sale	89½ July 30	89 Apr. 25	93 Jan. 20	
Refunding & ext, 4½s. 1935	M - N	21,000	91	91	87½		81 July 29	85 July 16	81 July 29	93½ Feb. 10	
F W & D City—1st g 6s. 1921	J - D	1,000	103½	106	102½	105	102½ July 20	102½ July 20	102½ July 20	107 Jan. 29	
Colum & Greenv. See South Ry											
Colum & Hock V. See Hock Val											
Col Conn & Term. See Nor & W											
Conn & Pas Riva, 1st g 4s. 1943	A - O				101						
Suba RR 1st 50-year 6s g. 1952	J - J										
Dakota & Gt So. See CM & St P											
Dallas & Waco. See Mo K & T											
Delaware Lack & Western—											
Morris & Essex 1st gu 7s 1915	J - D		103½	103	101½	103			102½ June 8	103½ Jan. 8	
Registered. 1915	J - D										
1st ref, guar, g, 3½s. 2000	J - D	9,000	84	88	86	87½	87½ July 10	88½ July 21	85½ Feb. 24	88½ July 21	
N Y L & W, 1st, 6s. 1921	J - J	1,000	108½		110½	109	109½ July 24	109½ July 24	108½ Jan. 3	110½ June 24	
Construction 5s. 1923	F - A		102½	105½	104½				104½ Feb. 9	104½ Feb. 10	
Term & improve't 4s. 1923	M - N		93		95½				94½ Mar. 21	95½ June 26	
War RR 1st ref gu g 3½s 2000	F - A		70		84	80					
Del & H—1st Penn Div 7s. 1917	M - S		108½		108½	107	108½		108½ Jan. 13	108½ Mar. 24	
Registered. 1917	M - S		107								
10-year convert deb 4s. 1916	J - D	146,000	97½	99½	98	98	98 July 30	99½ July 9	97½ Jan. 3	99½ Apr. 14	
1st lien eq 15-yr g 4½s. 1922	J - J	17,000	100	100	100½	101	100 July 29	100½ July 10	99½ Feb. 26	101 Jan. 5	
1st refunding 4s. 1943	M - N	133,000	94½	97	97½	95	95 July 30	97½ July 2	93½ Jan. 8	97½ June 23	
Alb & Susq, conv 3½s. 1946	A - O	45,000	84½	86½	83	85	85 July 29	86½ July 10	84½ Mar. 24	87 May 20	
Rens & Saratoga 1st 7s. 1921	M - N		114½	116	115½	115			115 Feb. 5	115½ Feb. 25	
Del Riv RR Bdge. See Penn RR											
Den & R G—1st cons, g, 4s 1936	J - J	47,000	80	82½	79½	80	75 July 21	79½ July 10	75 July 21	85 Feb. 14	
Consol gold 4½s. 1936	J - J	5,000		90½	87	88	88 July 6	88 July 6	87 Jan. 31	90½ Feb. 20	
Improvement gold, 5s. 1928	J - D	9,000		91½	84	77	76 July 25	82 July 8	76 July 25	92½ Mar. 3	
First & refunding 5s. 1955	F - A	261,000	68	100	55½	45½	43½ July 13	56 July 3	43½ July 13	74 Jan. 24	
Rio Gr Junc, 1st, gu, g, 5s. 1939	J - D										
Rio Gr Sou, 1st, g, 4s. 1940	J - J			77½	77	50½					
Guaranteed. 1940	J - J				74	62					
Rio Gr West, 1st, g, 4s. 1939	J - J	9,000	79½	80	80½	70½	75½ July 22	79½ July 6	75½ July 22	84½ Apr. 11	
M & coll tr, g, 4s. Ser A. 1949	A - O	1,000	68	75		50	60 July 22	60 July 22	60 July 22	72½ Feb. 21	
Ut C, 1st, gu, g, 4s. Jan 1917	A - O								90 Apr. 16	90 Apr. 16	
Des M & Ft D. See M & St L											
Des M Un Ry 1st g 5s. 1917	M - N										
Det & Mack, 1st lien g 4s. 1995	J - D		84		85	88			84 Mar. 2	85 Feb. 27	
Gold 4s. 1995	J - D	2,000	83		82	80	82 July 24	84 July 7	82 Mar. 28	84 July 7	
Detroit River Tunnel—											
Det Term Tunnel 1st 4½s '61	M - N	5,000		97½		93½	93½ July 24	93½ July 24	93½ June 26	97 Jan. 7	
Dul Missabe & Nor gen 5s. 1941	J - J	6,000	99½		104	104½	104 July 16	104½ July 6	103½ Mar. 19	105 Apr. 23	
Dul & Iron Range, 1st 5s. 1937	A - O		100½	103	103½	103			100½ Jan. 15	104½ Feb. 19	
Registered. 1937	A - O										
Second 6s. 1916	J - J		98								
Duluth Short Line. See Nor P											
Dul So Shore & Atl, g, 5s. 1937	J - J	2,000	99½		100½		101 July 6	101 July 6	101 July 6	101 July 6	
East of Minn. See S P M & M											
East Tenn Reor lien. See So Ry											
East Tenn Va & Ga. See So Ry											
Elgin Jol & East, 1st g 5s. 1941	M - N		103						104½ Apr. 25	104½ Apr. 25	
Erie—1st consol, gold, 7s. 1920	M - S	6,000	110½	112	111	112½	111½ July 15	111½ July 15	111½ Jan. 15	112 Apr. 3	
N Y & Erie 1st ext, g, 4s. 1947	M - N		98		97				97½ June 12	98 Apr. 30	
2d, ext, gold, 5s. 1919	M - S		100½			102½			102 June 17	102½ Feb. 4	
3d, ext, gold, 4½s. 1923	M - S		97½		100	100½			99½ June 24	100 Feb. 16	
4th, ext, gold, 5s. 1920	A - O	6,000	100½	102	102½	101½	102½ July 22	102½ July 24	102 Feb. 4	102½ Mar. 30	
5th, ext, gold, 4s. 1928	J - D		92		94				93½ May 21	93½ May 21	
N Y L & W g, fund, 7s. 1920	M - S		108½		110½				110½ June 27	110½ June 8	

BONDS.		Int.	Sales in	Price about	PRICES IN JULY.						RANGE SINCE JAN. 1.					
N Y STOCK EXCHANGE		Per- iod.	July. Par Value	Jan. 2 1914.	July 1.		July 30.		Lowest.		Highest.		Lowest.		Highest.	
Erie—(Concluded)			\$	Bid. Ask.	Bid.	Ask.	Bid.	Ask.	Sale Prices.		Sale Prices.		Sale Prices.		Sale Prices.	
Erie, 1st con, g, prior 4s. 1906	J - J		31,000	83	83	83 1/2	83 1/2	80	82	82	84 1/2	84 1/2	82	82	87 1/2	87 1/2
Registered	J - J			83	83	83 1/2	83 1/2	85	85	85	85	85	83	83	83	83
1st consol gen lien g 4s 1906	J - J		152,000	71 1/2	71 1/2	72 1/2	73 1/2	67 1/2	68 1/2	66 1/2	73 1/2	73 1/2	66 1/2	66 1/2	76 1/2	76 1/2
Registered	J - J			71 1/2	71 1/2	72 1/2	73 1/2	67 1/2	68 1/2	66 1/2	73 1/2	73 1/2	66 1/2	66 1/2	76 1/2	76 1/2
Penn coll trust, g, 4s. 1951	F - A		50,000	89	89	90	88 1/2	88 1/2	88 1/2	88 1/2	89 1/2	89 1/2	88 1/2	88 1/2	92	92
50-yr conv g 4s, Ser A. 1953	A - O		114,000	73	73	72 1/2	72 1/2	64	64	64	73	73	64	64	77 1/2	77 1/2
Do do Ser B. 1953	A - O		196,000	71 1/2	71 1/2	71 1/2	71 1/2	63 1/2	64	63 1/2	71 1/2	71 1/2	63 1/2	63 1/2	76	76
Buff N Y & Erie 1st 7s. 1916	J - D			102 1/2	102 1/2	104 1/2	104 1/2	102 1/2	104 1/2	102 1/2	104 1/2	104 1/2	104	104	104 1/2	104 1/2
Chic & Erie, 1st gold 5s. 1932	M - N		7,000	104 1/2	104 1/2	107	108	103 1/2	108	107	108	108	105 1/2	105 1/2	108	108
Clev & Mahon Val, g 5s. 1938	J - J			101 1/2	101 1/2	103 1/2	109 1/2	104 1/2	109 1/2	103 1/2	109 1/2	109 1/2	103	103	103	103
Long Dock, cons g 6s. 1935	A - O			121 1/2	121 1/2	122 1/2	120	120	120	120	120	120	121 1/2	121 1/2	123	123
g & R R Co 1st cur gu 6s. 1922	M - N			99	107 1/2	101 1/2	108	103	105	103	105	105	101 1/2	101 1/2	103	103
D & Impt Co 1st extd 5s. 1943	J - J		4,000	100 1/2	101 1/2	103	103	103	103	103	103	103	101 1/2	101 1/2	103	103
NY & Greenw L guar g 5s. 1946	M - N			98 1/2	98 1/2	100 1/2	100 1/2	93	93	93	93	93	93	93	99 1/2	99 1/2
NYSusq & W, 1st ref g 5s. 1937	J - J		10,000	95 1/2	98 1/2	93	93	93	93	93	93	93	93	93	99 1/2	99 1/2
Second, gold, 4 1/2s. 1937	F - A			74	90	74	70	70	70	75	75	75	75	75	75	75
General, gold, 5s. 1940	F - A			70	80	74	70	70	70	75	75	75	75	75	75	75
Terminal, 1st gold, 5s. 1943	M - N			100	108	104 1/2	107	107	107	102	102	102	102	102	102	102
Mid of N J 1st ext, 5s. 1940	A - O			99	103 1/2	103 1/2	102 1/2	102 1/2	102 1/2	92 1/2	92 1/2	92 1/2	92	92	98 1/2	98 1/2
Will & East, 1st gu, g 5s. 1940	J - D		2,000	92 1/2	97 1/2	92	93	92 1/2	92 1/2	92	92 1/2	92 1/2	92	92	98 1/2	98 1/2
Erie & Pittsburgh. See Penn Co																
Ev & In, 1st con gu, g, 6s. 1926	J - J			100	108	103	70	70	70	102	102	102	102	102	102	102
Ev & T H—1st cons g 6s. 1921	J - J			104	106	95	100	100	100	95	95	95	95	95	95	95
1st general gold 5s. 1942	A - O			99	99	95	95	95	95	95	95	95	95	95	95	95
Mt Vernon 1st gold 6s. 1923	A - O			99	99	95	95	95	95	95	95	95	95	95	95	95
Sull Co Brch, 1st g 5s. 1930	A - O			99	99	95	95	95	95	95	95	95	95	95	95	95
Fargo & Sou. See ChicM&StP																
la Cent & P. See Seab Air L																
Fla East Coast 1st 4 1/2s. 1959	J - D		7,000	91	89	91 1/2	91 1/2	90	90	90	91 1/2	91 1/2	90	90	94	94
Fort St U D Co 1st g 4 1/2s. 1941	J - J			56	89	54	65	53	53	58 1/2	58 1/2	58 1/2	58 1/2	58 1/2	64	64
Ft W & Rio Gr, 1st g 4s. 1928	J - J			56	89	54	65	53	53	58 1/2	58 1/2	58 1/2	58 1/2	58 1/2	64	64
Gal H & San A. See So Pac Co																
a & Ala. See Seab Air Line																
Car & Nor. See Seab Air L																
Georgia Pacific. See South Ry																
Gla V G & N. See So Pac Co																
Gouy & Oswegat. See N Y Cent																
St No—C B & Q coll tr 4s. 1921	J - J		969,000	94 1/2	94 1/2	97 1/2	94 1/2	94 1/2	94 1/2	94 1/2	97 1/2	97 1/2	94 1/2	94 1/2	98	98
Registered	J - J		7,000	95	95	97 1/2	94 1/2	94 1/2	94 1/2	94 1/2	97 1/2	97 1/2	94 1/2	94 1/2	98	98
1st & refund 4 1/2s Ser A. 1961	J - J		79,000	99	100 1/2	100 1/2	100 1/2	100 1/2	100 1/2	99 1/2	100 1/2	100 1/2	99 1/2	99 1/2	101 1/2	101 1/2
Registered	J - J			99	100 1/2	100 1/2	100 1/2	100 1/2	100 1/2	99 1/2	100 1/2	100 1/2	99 1/2	99 1/2	101 1/2	101 1/2
St Paul Minn & Manitoba—																
Consol mortgage 4s. 1933	J - J			99 1/2	99 1/2	99 1/2	99 1/2	99 1/2	99 1/2	99 1/2	99 1/2	99 1/2	99 1/2	99 1/2	99 1/2	99 1/2
1st consol, gold 6s. 1933	J - J		4,000	118 1/2	122 1/2	122 1/2	123 1/2	122 1/2	123 1/2	122 1/2	123 1/2	123 1/2	119 1/2	119 1/2	122 1/2	122 1/2
Registered	J - J			115	117 1/2	117 1/2	117 1/2	117 1/2	117 1/2	115	117 1/2	117 1/2	115	115	117 1/2	117 1/2
Reduced to gold 4 1/2s. 1933	J - J		30,000	100	103 1/2	103 1/2	103 1/2	101 1/2	103 1/2	103 1/2	103 1/2	103 1/2	100 1/2	100 1/2	103 1/2	103 1/2
Registered	J - J			99	103 1/2	103 1/2	103 1/2	101 1/2	103 1/2	103 1/2	103 1/2	103 1/2	100 1/2	100 1/2	103 1/2	103 1/2
Mont Ext, 1st gold 4s. 1937	J - D		6,000	94	96 1/2	96 1/2	95 1/2	95 1/2	95 1/2	95 1/2	95 1/2	95 1/2	93	93	95 1/2	95 1/2
Registered	J - D			90 1/2	94 1/2	93	93	93	93	94 1/2	94 1/2	94 1/2	94 1/2	94 1/2	95 1/2	95 1/2
Pac Ext, sterling gu 4s. 1940	J - J			85 1/2	87 1/2	87 1/2	87 1/2	87 1/2	87 1/2	85 1/2	87 1/2	87 1/2	85 1/2	85 1/2	87 1/2	87 1/2
E Ry M. No Div. 1st, g. 4s. 1948	A - O			90 1/2	96	95 1/2	97	95 1/2	97	94 1/2	94 1/2	94 1/2	94 1/2	94 1/2	95	95
Minneap Un 1st, g. 6s. 1922	J - J			108 1/2	110 1/2	109	109	109	109	110 1/2	110 1/2	110 1/2	110 1/2	110 1/2	110 1/2	110 1/2
Mont C 1st, gu, g 6s. 1937	J - J			118	125 1/2	123 1/2	126 1/2	126 1/2	126 1/2	121 1/2	121 1/2	121 1/2	121 1/2	121 1/2	125	125
Registered	J - J			115	115	115	115	115	115	106 1/2	106 1/2	106 1/2	106 1/2	106 1/2	107	107
1st guar, gold, 5s. 1937	J - J			105 1/2	110 1/2	107	107	107	107	106 1/2	106 1/2	106 1/2	106 1/2	106 1/2	107	107
Registered	J - J			105 1/2	110 1/2	107	107	107	107	106 1/2	106 1/2	106 1/2	106 1/2	106 1/2	107	107
Will & S F, 1st, gold, 5s. 1938	J - D			105 1/2	109 1/2	107	107	107	107	105 1/2	105 1/2	105 1/2	105 1/2	105 1/2	107	107
Greenbrier Ry. See Ches & O																
G & Shi, 1st r f & t 6s, g Feb 1952	J - J		1,000	89	93	89	90 1/2	92 9								

BONDS.		Int.	Sales in	Price about		PRICES IN JULY.								RANGE SINCE JAN. 1.			
N Y STOCK EXCHANGE		Per- iod.	July. Par Value	Jan. 2 1914.		July 1.		July 30.		Lowest.		Highest.		Lowest.		Highest.	
			\$	Bid.	Ask.	Bid.	Ask.	Bid.	Ask.	Sale Prices.		Sale Prices.		Sale Prices.		Sale Prices.	
L Sh & Mich So. See N Y Cent		J - J															
Leh V (NY) 1st gu, g. 4 1/2s. 1940		J - J	5,000	100 1/2	100 1/2	101 1/2	101 1/2	101 1/2	101 1/2	101	July 29	101 1/2	July 6	100 1/2	Jan. 12	101 1/2	Feb. 26
Registered 1940		J - J	2,000	100		101		101		101	July 27	101	July 27	101	July 27	101	July 27
Leh V (Pa) gen con, g. 4s. 2003		M - N				88 1/2		88 1/2						87 1/2	Feb. 19	90 1/2	May 11
Gen consol 4 1/2s. 2003		M - N	6,000	86 1/2		99 1/2	100	98 1/2		99 1/2	July 9	99 1/2	July 10	110	Feb. 28	99 1/2	Apr. 8
Leh V Ter Ry 1st gu, g. 5s. 1941		A - O		108 1/2		111 1/2		111 1/2						110 1/2	Mar. 19	111 1/2	Mar. 19
Registered 1941		A - O															
Leh V Coal Co, 1st, gu g. 5s. 1933		J - J		103 1/2		104		104 1/2						104 1/2	Mar. 11	104 1/2	Mar. 11
Registered 1933		J - J		102		102											
First, int reduced to 4s. 1933		J - J															
Leh & N Y—1st gu, g. 4s. 1945		M - S		84 1/2		88								88 1/2	Feb. 26	88 1/2	Feb. 26
Registered 1945		M - S															
Leh & Hud R. See Cent of N J																	
LeRoy & Caney Val. See Mo P																	
Long Dock. See Erie																	
Long Isl 1st con, g. 5s. July 1931		Q - J	2,000	101		106 1/2				106	July 29	106 1/2	July 9	106	July 29	106 1/2	July 9
1st cons, gold 4s. July 1931		Q - J		89		93		92									
Gen, g. 4s. 1938		J - D		86 1/2		89 1/2	91 1/2	91 1/2						91 1/2	May 5	92 1/2	Feb. 18
Ferry, g. 4 1/2s. 1922		M - S		96		95	96 1/2	96						95	Mar. 9	97	Feb. 10
Gold, 4s. 1932		J - D		83		83		83									
Unified gold 4s. 1949		M - S		85	90	86 1/2	88	85	88					86	Jan. 23	87 1/2	Jan. 26
Deb, gold 5s. 1934		J - D			100 1/2	100								100 1/2	Feb. 5	101	Feb. 28
Quar, ref, g. 4s. 1949		M - S			89 1/2	89		95						89	Jan. 5	92	Feb. 6
Registered 1949		M - S															
NY B & M B, con, g. 5s. 1935		A - O		100 1/2		103 1/2		103 1/2	106 1/2					100 1/2	Jan. 8	100 1/2	Jan. 8
NY & Ro Bch, 1st, g. 5s. 1927		M - S		98 1/2		101								102 1/2	Jan. 23	102 1/2	Jan. 23
NSH Bch, 1st con, g. 5s. Oct '32		Q - J	3,000	100		102 1/2	105	102		102	July 23	102	July 23	102	May 6	102	May 6
Louisiana & Ark, 1st 5s. 1927		M - S			94 1/2		91 1/2	85	90					91 1/2	Feb. 27	91 1/2	Feb. 27
Louisiana & Nashv—Gen g 6s. 1930		J - D	6,000	111 1/2	114 1/2	112	113 1/2	112		112	July 29	113 1/2	July 14	111 1/2	Jan. 9	115	Mar. 25
Gold 5s. 1937		M - N		105 1/2		110 1/2		108 1/2						105 1/2	Jan. 2	110	Apr. 21
Unified, gold, 4s. 1940		J - J	150,000	92 1/2		95 1/2	96 1/2	92 1/2	96 1/2	92 1/2	July 30	96 1/2	July 8	92 1/2	Jan. 5	96 1/2	July 8
Registered 1940		J - J		91 1/2										93 1/2	Mar. 20	95	June 4
Coll trust, gold, 5s. 1931		M - N		102 1/2	104 1/2	105 1/2		105						105	Mar. 18	105 1/2	Apr. 11
E H & Nash, 1st, g. 6s. 1919		J - D		108		108 1/2		108 1/2						108 1/2	May 26	108 1/2	May 26
Louis Clin & Lex, g. 4 1/2s. 1931		M - N	4,000	99		102 1/2		101 1/2		102 1/2	July 8	102 1/2	July 8	100 1/2	Jan. 28	102 1/2	July 8
N O & M, 1st, g. 6s. 1930		J - J		113 1/2		117	118 1/2	118									
2d, g. 6s. 1930		J - J		109		109 1/2								111	Feb. 18	111	Feb. 18
Pad & Mem Div 4s. 1946		F - A			89									89	Feb. 2	89	Feb. 2
St Louis Div, 1st, g. 6s. 1921		M - S		106 1/2	109	107 1/2	110		110					108 1/2	Feb. 17	108 1/2	Feb. 17
2d, gold, 3s. 1980		M - S		58		64 1/2		64 1/2									
Atl Knox & Cin Div, g. 4s. 1955		M - N	41,000	85 1/2	88 1/2	90 1/2	90 1/2	87 1/2	90	90 1/2	July 14	90 1/2	July 9	88	Jan. 12	90 1/2	Mar. 21
Atl Knox & No, 1st, g. 5s. 1946		J - D		105		108		108									
Hend'son B'ge, 1st s f, 6s g 1931		M - S		105 1/2		104 1/2								106	Jan. 16	106	Jan. 16
Kentucky Central, g. 4s. 1987		J - J	1,000	86	91	89 1/2		88 1/2		90 1/2	July 20	90 1/2	July 20	88 1/2	Jan. 13	90 1/2	Apr. 23
L & N & Mob & Mst g 4 1/2s 1945		M - S		98 1/2	103 1/2	101 1/2		101 1/2	103 1/2					100	Jan. 29	101	May 2
L & N-Sou Mon, joint, 4s. 1952		J - J	5,000		86	84 1/2	86	84	85	84	July 29	84 1/2	July 2	83	Feb. 17	85	Apr. 24
Registered July 1952		Q - J															
N Ft & Shef, 1st, gu, g. 5s. 1937		F - A	2,000	103 1/2		105 1/2		104		106	July 28	106	July 28	104 1/2	Feb. 6	106	July 28
Npt & Cin B gen gu g. 4 1/2s 1945		J - J		97 1/2		99 1/2								99 1/2	Jan. 6	100	Mar. 17
Pens & Atl, 1st, gu, g. 6s 1921		F - A	8,000	108 1/2	109 1/2	109 1/2	110	110		109 1/2	July 22	110	July 2	108 1/2	Jan. 16	110	May 5
S & N Ala, con, gu, g. 5s. 1936		F - A		104		105 1/2		105 1/2						105 1/2	Feb. 9	107	Mar. 9
Gen cons gu 50-yr 5s. 1963		A - O	14,000			104 1/2	Sale	104 1/2		103 1/2	July 21	104 1/2	July 1	103 1/2	July 21	105	Apr. 1
Lo & Jeff Bridge Co, gu, g. 4s 1/2s 1945		M - S		83	86 1/2	83		82 1/2						83	Jan. 9	85	Mar. 13
Mahoning Coal. See LS & MSo																	
Manito S W Coloniz, g. 5s 1934		J - D															
Manila RR—Sou lines, 4s. 1936		M - N															
McK'pt & BVern. See NYC & HR																	
Mex Internat, 1st con, g. 4s. 1977		M - S		75		75		75									
Stamped guaranteed 1977		M - S															
Michigan Central. See N Y Cent																	
Mid Term, 1st, g. s f, 5s. 1925		J - D															
Mill L S & West. See Chic & NW																	
Mill & North. See Ch M & St P																	
Minn & St L, 1st, gold, 7s. 1927		J - D		108		105	119										
Pacific Ext, 1st, gold, 6s. 1921		A - O		100 1/2	108	103	106	100 1/2	106								
1st cons, gold, 5s. 1934		M - N	10,000	89	Sale	88	89 1/2	91 1/2		89 1/2	July 7	89 1/2	July 8	89	Jan. 2	94 1/2	Mar. 16
1st & refund, gold, 4s. 1949		M - S	40,000	50 1/2	53 1/2	50	53 1/2	44 1/2	Sale	44 1/2	July 30	52	July 7	44 1/2	July 30	61	Jan. 23
Des M & Ft D 1st, gu, g. 4s 1935		J - J		76		68		65						60			

BONDS.		Int.	Sales in	Price about		PRICES IN JULY.						RANGE SINCE JAN. 1.	
N Y STOCK EXCHANGE.		Per-	July.	Jan. 2		July 1.		July 30.		Lowest.	Highest.	Lowest.	Highest.
		iod.	Par Value	1914.		Bid.	Ask.	Bid.	Ask.	Sale Prices.	Sale Prices.	Sale Prices.	Sale Prices.
Morgan's La & T. See So Pac Co													
Morris & Essex. See D L & W													
Nash Chat & St L—													
1st, con, gold, 5s. 1928		A - O	13,000	105	105 1/4	107 1/2	108 1/2	107 1/2	108 1/2	107 1/2 July 29	107 3/4 July 7	105 1/4 Jan. 14	108 1/4 June 23
Jasper Bch, 1st, gold, 6s. 1923		J - J		108 3/4		108	106 1/2						
McM M W & Al, 1st 6s. 1917		J - J		103		103 1/4	102					103 3/4 Jan. 19	103 3/4 Jan. 19
T P Branch 1st 6s. 1917		J - J		103		103 1/4	102						
Nash Flor & Shet. See Lou & N													
Nat Ry Mex prior lien 4 1/4s 1957		J - J		52 1/4	80							58 June 8	61 Feb. 24
Guaranteed general 4s. 1977		A - O		52	75								
Nat of Mex prior lien, g. 4 1/4s 1926		J - J			86								
1st consol gold, 4s. 1951		A - O			70							50 Apr. 29	50 Apr. 29
N H & Derby. See N Y N H & H													
N J Junc'n R.R. See N Y Cent													
Newp't & Cin B'ge. See Lou & N													
NO Mobile & Chic 1st ref 5s 1960		J - J	28,000	53 1/4	Sale	43	Sale	40 1/4		41 July 29	43 July 1	39 1/4 June 25	58 Jan. 30
NO & NE prior l'n, g. 6s. Nov 1915		A - O			102	104	101 1/4	104				101 Feb. 2	101 1/4 Mar. 11
New Orleans Term 1st 4s. 1953		J - J											
N Y B & Man Beach. See L Isl													
N Y Central & Hudson River—													
Gold mortgage, 3 1/4s. 1907		J - J	124,000	81	83	82 1/4	Sale	70 1/4	Sale	79 1/4 July 30	82 1/4 July 10	79 1/4 July 30	84 Jan. 23
Registered 1907		J - J	9,000		84	82 1/4	83 1/4	82	83 1/4	82 July 14	82 1/4 July 10	80 1/4 Mar. 30	84 Feb. 13
Debtenture, gold, 4s. 1934		M - N	46,000	86	Sale	89 1/4	90 1/4	86	87 1/4	87 1/4 July 24	89 1/4 July 2	86 Jan. 2	92 1/4 Apr. 17
Registered 1934		M - N			90							89 1/4 June 24	89 1/4 June 24
30-year debtenture 4s. 1942		J - J											
Lake Shore, coll, g. 3 1/4s. 1908		F - A	26,000	78	Sale	78 1/4	Sale	78 1/4	78	78 July 10	78 1/4 July 2	77 1/4 May 5	84 Feb. 19
Registered 1908		F - A		77		77 1/4		75				76 1/4 June 5	83 1/4 Feb. 19
Mich Cent, coll, g. 3 1/4s. 1908		F - A	11,000	73 1/4	Sale	77	Sale	75	74	74 July 14	77 July 1	73 1/4 Jan. 2	78 Feb. 9
Registered 1908		F - A			80	73	77	77				72 Mar. 17	75 June 8
Beech Creek, 1st, gu, 4s. 1936		J - J		90 1/4		94 1/4		94				95 1/4 Jan. 22	95 1/4 Jan. 28
Registered 1936		J - J				92							
2d, guar, gold, 5s. 1936		J - J		100		100							
Registered 1936		J - J											
Bch Cr ex 1st gu g 3 1/4s Feb '51		A - O											
Cart & Ad 1st gu, g. 4s. 1981		J - D		80		85 1/4							
Gouv & O 1st, gu, g. 5s. 1942		J - D		102 1/4		104		103					
Moh & Mal, 1st, gu, g. 4s. 1991		M - S		90		95 1/4		95 1/4				95 Apr. 18	95 1/4 June 10
N J Junc R, gu, 1st, 4s. 1986		F - A		85		85		85	94			92 May 15	92 May 15
N Y & Harlem, g. 3 1/4s. 2000		M - N		83 1/4		84		84 1/4					
Registered 2000		M - N											
N Y & North, 1st, g. 5s. 1928		A - O		100 1/4	108	102 1/4	106	106				102 Jan. 7	102 Jan. 7
NY & Put 1st con gu g 4s. 1993		A - O		82	96	85 1/4	89 1/4	91 1/4					
Nor & Mont 1st gu, g. 5s. 1916		A - O											
Pine Creek reg, guar 6s. 1932		J - D		112		116						116 Feb. 6	116 Feb. 6
RW & O, c.m. 1st 5s. July 1922		A - O		102 1/4	Sale	104 1/4		103 1/4				102 1/4 Jan. 2	105 June 20
Os & R, 21 gu, g. 5s. May 1915		F - A		98 1/4	99 1/4	98 1/4		98 1/4	100 1/4			99 1/4 Jan. 8	100 1/4 Mar. 12
RW & OTR at g 5s. July 1918		M - N		101 1/4		101 1/4		101					
Rutland 1st cons g 4 1/4s. 1941		J - J											
Og & L Ch, 1st gu g 4s. 1948		J - J			75 1/4	76		76					
Rutl'd-Can 1st gu g 4s. 1949		J - J											
St Law & Ad, 1st, g. 5s. 1996		J - J		100		101							
2d, gold, 6s. 1996		A - O		105		105							
Utica & Bl Riv, gu, g. 4s. 1922		J - J		95		97 1/4		97 1/4					
Lake Sh & M S, g. 3 1/4s. 1997		J - D	10,000	86	Sale	85 1/4	86 1/4	86		84 1/4 July 24	85 1/4 July 14	84 Feb. 24	88 May 28
Registered 1997		J - D			85	87	82 1/4	87				83 1/4 Mar. 3	85 1/4 May 18
Debtenture, gold, 4s. 1928		M - S	127,000	89 1/4	Sale	94	94 1/4	90	Sale	90 July 30	94 1/4 July 2	89 1/4 Jan. 2	94 1/4 June 13
25-year, gold, 4s. 1931		M - N	195,000	88 1/4	Sale	93 1/4	Sale	88 1/4	91	90 1/4 July 29	93 1/4 July 2	88 1/4 Jan. 2	93 1/4 June 12
Registered 1931		M - N										90 1/4 Apr. 22	91 1/4 June 1
Kal A & GR 1st gu c 5s. 1938		J - J		103		106 1/4		106					
Mahon Coal R.R., 1st, 5s. 1934		J - J		103 1/4	110 1/4	107 1/4						107 1/4 Apr. 23	107 1/4 Apr. 23
Pitts & L E—2d g 5s Jan 1928		A - O		100		105 1/4						105 Apr. 18	105 Apr. 18
PittsMcK & Y, 1st gu 6s. 1932		J - J		114 1/4		118 1/4							
2d, guar, 6s. 1934		J - J		110		114 1/4							
McK & Belle V, 1st, g. 6s. 1918		J - J		100 1/4		101 1/4							
Michigan Central 5s. 1931		M - S		102		105 1/4		104 1/4				105 1/4 June 9	105 1/4 June 9
Registered 1931		Q - M		100 1/4		103 1/4		103 1/4				103 1/4 May 7	103 1/4 May 7
4s. 1940		J - J			89	87 1/4		87 1/4				87 Feb. 6	87 Feb. 6
Jack L & S, gold, 3 1/4s. 1951		M - S											
1st gold, 3 1/4s. 1952		M - N		82		84		84 1/4				83 1/4 Mar. 18	83 1/4 Mar. 18
20-yr deb 4s. 1929		A - O		83 1/4	Sale	84	87					83 1/4 June 9	87 Feb. 13
N Y Chic & St L, 1st, g. 4s. 1937		A - O	25,000	94 1/4	Sa e	94 1/4	95	93 1/4	Sale	93 1/4 July 30	94 1/4 July 6	93 1/4 July 30	97 Feb. 26
Registered 1937		A - O	5,000			94		93 1/4	92 1/4	92 1/4 July 24	94 July 14	92 1/4 July 24	94 1/4 June 26
25-year debtenture 4s. 1931		M - N			90	85		87				84 1/4 Jan. 20	87 Feb. 17
West Shore, 1st, 4s, gu. 2361		J - J	50,000	91 1/4		93	Sale	93	93 1/4	92 1/4 July 29	93 1/4 July 25	91 1/4 Jan. 14	95 Feb. 11
Registered 2361		J - J	43,000	90	Sale	90 1/4	91 1/4	90	Sale	90 July 30	90 1/4 July 13	89 1/4 Jan. 8	92 1/4 Mar. 12
N Y C Lines equip 5s. 1919		M - N		99		100 1/4						100 1/4 May 19	100 1/4 May 19
Equipment 5s. 1914		M - N		99 1/4		100 1/4						100 1/4 Apr. 22	100 1/4 Apr. 22
Equip tr 4 1/4 Ser E. 1915		J - J		99 1/4		99 1/4						100 Feb. 17	100 Feb. 17
N Y Connect 1st gu 4 1/4s A '53		F - A	5,000							97 1/4 July 3	97 1/4 July 3	97 1/4 July 3	97 1/4 July 3
N Y & Greenwood L. See Erie													
N Y & Har. See N Y C & H R													
N Y Lack & West. See D L & W													
N Y Lake Erie & West. See Erie													
N Y & Long Bch. See Cent N J													

BONDS.		Int. Per- iod.	Sales in July. Par Value	Price about Jan. 2 1914.		PRICES IN JULY.								RANGE SINCE JAN. 1.			
N Y STOCK EXCHANGE						July 1.		July 30.		Lowest.		Highest.		Lowest.		Highest.	
			\$	Bid.	Ask.	Bid.	Ask.	Bid.	Ask.	Sale Prices.		Sale Prices.		Sale Prices.		Sale Prices.	
Northern Pacific—(Con.)		F - A	4,000	110 1/4	112	112 1/4	112 3/4	111	Sale	111	July 30	111	July 30	110 1/4	Jan. 26	112 1/4	Apr. 22
St P & No Pac. gen. g. 6s 1923		Q - F															
Registered certificates 1923		F - A		100 1/4		105 1/4		105									
St Paul & Duluth, 1st, 5s 1931		A - O		100 1/4		101 1/4	102	101 1/4	102					101	Feb. 4	101 1/4	May 27
2d 5s 1917		J - D		83		88 1/4		88 1/4						87	Feb. 6	87	Feb. 6
1st consol. gold, 4s 1908		Q - M		80		82 1/4											
Wash Cent Ry, 1st, g. 4s 1948		J - J		111 1/4		112 1/4	114	112	114					113	May 27	113 1/4	Mar. 7
Nor P Ter Co, 1st, g. 6s 1933																	
North Wiscon. See C St PM & O																	
Nor & Mont. See N Y Central																	
Ogd & L Champ. See Rutland																	
Ohio Ind & W. See CCC & St L																	
Oregon & Cal. See Sou Pac Co																	
Ore RR & Nav. See Union Pac																	
Ore Short Line. See Union Pac																	
Oregon-Wash 1st & ref 4s 1901		J - J	2,000	87 1/4	89 1/4	89	Sale		89	88 3/4	July 9	89	July 1	88 3/4	July 9	92	Mar. 16
Oswego & Rome. See N Y Cen																	
Clark & Ch C See St L & S F																	
Pacific Coast Co, 1st g 5s 1946		J - D	5,000	99 1/4	Sale	101 1/4		95	101 1/4	100 1/4	July 17	102	July 3	99 1/4	Jan. 2	103 1/4	Feb. 16
Pacific of Missouri. See Mo Pac																	
Penn RR, 1st, 4s, real est. g. 1923		M - N		94	98	97 1/4		98 1/4						98	Apr. 29	100	June 30
Consol. gold, 5s 1919		M - S		101	104	102 1/4		102	110					102	May 2	102	May 2
Consol. gold, 4s 1943		M - N	5,000	99		99		99	100 1/4	99 1/4	July 27	100 1/4	July 28	99 1/4	May 25	100 1/4	June 19
10-year convert 3 1/4s 1915		J - D	611,000	97 1/4	Sale	99	Sale	97 1/4	Sale	97 1/4	July 30	99 1/4	July 2	97 1/4	Jan. 3	99 1/4	June 8
Registered 1915		J - D												98 1/4	Feb. 4	99 1/4	June 12
Consol gold 4s 1948		M - N	24,000	99 1/4	Sale	100	101 1/4	99	Sale	99	July 30	101	July 6	99	Jan. 3	102 1/4	May 16
Alleg Val gen gu g 4s 1942		M - S	14,000	100 1/4		96 1/4	97 1/4	92 1/4	96 1/4	96 1/4	July 18	97	July 8	96 1/4	Jan. 27	97	Feb. 24
Del Rv RR Brge 1st gu g 4s 1936		F - A		87 1/4		92		92 1/4						91	Mar. 2	91	Mar. 2
Phila Balt & W 1st g 4s 1943		M - N				98 1/4											
Sod Bay & So 1st g 5s 1924		J - J															
Sunbury & Lewis 1st g 4s 1936		J - J		88		92 1/4		92 1/4									
UNJRR & CanCo gen 4s 1944		M - S		93		99		99									
Pennsylvania Co—gu 4 1/4s 1921		J - J	9,000	100	100 1/4	101 1/4	102 1/4	102	102 1/4	101 1/4	July 2	102 1/4	July 27	100	Jan. 9	102 1/4	July 27
Registered 1921		J - J				101 1/4	102							100	Jan. 23	101 1/4	Feb. 6
Gu 3 1/4s coll tr reg cfs 1937		M - S		83	80 1/2	85 1/4		86	87 1/4	87 1/4	July 24	87 1/4	July 24	84 1/4	Apr. 17	86	Jan. 22
Gu 3 1/4s coll tr cfs, B 1941		F - A	2,000		84	85 1/4	86 1/4	86	87 1/4	87 1/4	July 24	87 1/4	July 24	85	Feb. 2	87 1/4	July 24
Tr Co cfs, gu g 3 1/4s 1916		M - N	2,000	96 1/4		98 1/4	99 1/4	98 1/4	Sale	98 1/4	July 30	98 1/4	July 30	97 1/4	Jan. 13	98 1/4	May 18
Gu g 3 1/4s, tr cfs, Ser C 1942		J - D			84 1/4	83 1/4		83 1/4						83	Jan. 7	85 1/4	May 15
Gu g 3 1/4s, tr cfs, Ser D 1944		J - D	23,000		83 1/4	85		84 1/4		84	July 28	85	July 27	84 1/4	Apr. 6	85	July 27
Guar g 15-25-year 4s 1931		A - O	1,000	91 1/4		94 1/4	95 1/4			95 1/4	July 6	95 1/4	July 6	93	Jan. 20	95 1/4	July 6
Qin L & N 1st con gu g 4s 1942		M - N		86		92 1/4	93 1/4		93 1/4					93	Apr. 7	93 1/4	Feb. 25
Clev & Mar 1st gu 4 1/4s 1935		M - N				98 1/4		97 1/4						98	May 13	98	May 13
Cl & Pitts gu g 4 1/4s, A 1942		J - J		100 1/4		103 1/4		103									
Series B, 4 1/4s 1924		A - O		100 1/4		103 1/4		103									
Int reduced to 3 1/4% 1942		A - O		85 1/4		85 1/4											
Series C, 3 1/4s 1948		M - N		84 1/4		85 1/4		94 1/4									
Series D, 3 1/4s 1950		F - A		85		85 1/4		84									
Erie & P gen gu g 3 1/4s, B 1940		J - J				85 1/4		85 1/4						86 1/4	May 12	86 1/4	May 12
Series C 1940		J - J		84		85 1/4		85 1/4	89								
Gr R & I ex 1st gu g 4 1/4s 1941		J - J		95 1/4	100	98 1/4											
Ohio Connecting 1st gu 4s 1943		M - S		88		91 1/4								93	May 5	93	May 5
Pitts Y & Ash 1st con 5s 1927		M - N		102 1/4		104 1/4		104 1/4									
Tol WV & O 1st gu 4 1/4s, A 1931		J - J	2,000	94		98 1/4		99		99	July 28	99	July 28	98 1/4	May 14	99	July 28
Series B, 4 1/4s 1933		J - J		94		98 1/4		98						98 1/4	June 24	98 1/4	June 24
Series C, 4s 1942		M - S	1,000	85		93 1/4		93 1/4		93 1/4	July 16	93 1/4	July 16	93 1/4	June 9	93 1/4	July 16
PCC & St L gu g 4 1/4s, Ser A 1940		A - O	5,000	99 1/4			103	101 1/4		101	July 21	101 1/4	July 29	100 1/4	Jan. 19	103	May 4
Series B, guar 1942		A - O		99 1/4										100 1/4	Jan. 6	102 1/4	Feb. 20
Series C, guar 1942		M - N	1,000	101 1/4						101	July 28	101	July 28	101	July 28	101	July 28
Series D, guar 1945		M - N		91 1/4	96 1/4	93 1/4		93	94 1/4					93	Mar. 5	94	June 3
Series E, 3 1/4s, guar g 1949		F - A		88 1/4		91 1/4		91 1/4						90 1/4	Apr. 27	92	June 25
Series F, cons 4s, gu g 1953		J - D		92		92 1/4		93									
Series G, cons 4s, guar 1957		M - N		92		92 1/4		93									
ChicStL & P 1st cou g 5s 1932		A - O		105 1/4		107		107 1/4						106 1/4	May 21	106 1/4	May 21
Pensacola & At—See Lou & Nash																	
Peor & East—See C C C & St L																	
Peor & Pek Union 1st g 6s 1921		Q - F				95		100						101 1/4	May 23	101 1/4	May 23
Second gold 4 1/4s Feb 1921		M - N												89	Feb. 20	89	Feb. 20
Pere Marquette—Ref 4s 1955		J - J												25	May 13	25	May 13
Refund g guaranteed 4s 1955		J - J															
Chic & West Mich 5s 1921		J - D		80													

BONDS.			Int. Period.		Sales in July.	Price about Jan. 2 1914.		PRICES IN JULY.								RANGE SINCE JAN. 1.			
N Y STOCK EXCHANGE					Par Value			July 1.		July 30.		Lowest.		Highest.		Lowest.		Highest.	
					\$	Bid.	Ask.	Bid.	Ask.	Bid.	Ask.	Sale Prices.		Sale Prices.		Sale Prices.		Sale Prices.	
Sher Shr & So—See Mo K & T			J - D		47,000	90	Sale	90	Sale	85	Sale	85	July 30	90½	July 6	85	July 30	94	Feb. 19
811 Sp O & G—See Atl Coast L			J - D																
Sou Caro & Ga—See Southern			J - D																
Southern Pacific Co—			J - D																
4s Cent Pac coll. Aug 1949			J - D																
Registered Aug 1949			J - D																
Convertible 4s June 1929			M - S		1,597,000	86½	Sale	86	Sale	80	Sale	80	July 30	86½	July 8	80	July 30	92	Jan. 23
Convertible 5s 1934			J - D		7,983,000	101½	Sale	101½	Sale	96	Sale	96	July 30	102½	July 10	96	July 30	103½	Feb. 14
Cent Pac 1st ref gu g 4s 1949			F - A		135,000	91½	Sale	93½	94½	89½	Sale	89½	July 30	94	July 3	89½	July 30	94½	Feb. 7
Registered 1949			F - A			89½		89											
Mtg gu g 3½s August 1929			J - D		14,000	90	91½	91½	92	90½	Sale	90½	July 30	91½	July 3	90½	July 30	91½	May 15
Through St L 1st gu g 4s '54			A - O		2,000	82½	85	86½	87½	86½		86½	July 2	86½	July 2	85½	Jan. 15	87½	Mar. 4
Galv Harris & San Antonio—																			
Mex & Pac D 1st g 5s 1931			M - N			100	102½	102½		102½						103	Apr. 14	103½	Feb. 9
Gila V G & N 1st gu g 5s 1924			M - N			99		101		101						101	Apr. 3	102½	Apr. 8
H E & W T 1st g 5s 1933			M - N		3,000	101	102	102½			103	102½	July 9	102½	July 9	102½	July 9	102½	July 9
1st gu g 5s redeem 1933			M - N		1,000	101½	102	102½	103½			104½	July 13	104½	July 13	101	Apr. 29	104½	July 13
H & TexC 1st g 5s int gu 1937			J - J			108		109								108½	Mar. 12	109	Mar. 13
Gen gold 4s, 1st guar 1921			A - O			93½	95	94	95½		94					93½	Mar. 6	95½	Jan. 29
Waco & N W 1st g 6s 1930			M - N			106	110	105	108½	105	108½					108	Mar. 20	108	Mar. 20
A & N W 1st gu g 5s 1941			J - J			100	101½		104½		104½					101½	Jan. 19	103	Feb. 28
Louisiana West 1st 6s 1921			J - J					108½								109	June 12	109	June 12
Morgan's La & T 1st 7s 1918			A - O		4,000	106½	108	107½				107½	July 13	107½	July 13	106½	Feb. 11	107½	Apr. 3
First gold 6s 1920			J - J		1,000	104		106½		106	107	106½	July 13	106½	July 13	106½	July 13	107½	Feb. 5
Nor of Cal gu gold 5s 1938			A - O			106		110½											
Ore & Cal 1st gu g 5s 1927			J - J			101		101½	104							101½	Mar. 9	101½	Mar. 9
So Pac of Cal, 1st cons 5½ 1937			M - N			102½		106											
S P Coast 1st gu g 4s 1937			J - J			91½		90											
San Fran Term 1st 4s 1950			A - O		30,000		85	83½	85	83½	85	84½	July 27	85	July 27	84½	July 27	88	Feb. 5
Tex & N O cons g 5s 1943			J - J						99		99					96	Jan. 14	96	Jan. 14
So Pac RR 1st ref gu 4s 1955			J - J		317,000	89½	Sale	92½	Sale	89	Sale	88½	July 30	92½	July 3	88½	July 30	93½	Apr. 4
Southern—1st cons g 5s 1994			J - J		121,000	102½	Sale	104½	Sale	102	Sale	102	July 30	105½	July 9	102	July 30	106	Mar. 14
Devel & gen 4s, Ser A 1956			A - O		495,000	73	Sale	73½	Sale	68	Sale	67½	July 30	73½	July 8	67½	July 30	76½	Jan. 26
Mob & O coll tr g 4s 1938			M - S		12,000	79½	80½	81	81½	77½	79	77½	July 28	81	July 6	77½	July 28	83½	Feb. 14
Mem Div 1st g 4½s 1996			J - J			102½		104½	106		106					104	Jan. 19	104½	Mar. 18
St L Div 1st g 4s 1951			J - J		1,000	83½		87		86½	88	86½	July 28	86½	July 28	83½	Jan. 20	86½	July 28
Als Cent RR 1st g 6s 1918			J - J			102½		104½								104½	June 10	104½	June 23
Als Gt Sou 1st cons A 5s 1943			J - D					99½	100½		100½					99½	May 26	100	May 19
Atl & Danv 1st g 4s 1948			J - J		10,000	85½		88½				88½	July 27	88½	July 27	86½	Jan. 20	88½	July 27
Second 4s 1948			J - J																
Atlan & Yad 1st gu g 4s 1949			A - O			78		76											
Col & Greenv 1st g 6s 1916			J - J		1,000	101½		101½	102½		102	100½	July 29	100½	July 29	100½	July 29	101½	Feb. 7
E T Va & Ga div g 5s 1930			J - J			103½		105½								104½	Feb. 27	106	June 4
Cons 1st gold 5s 1956			M - N		5,000	104½	105½	108½	108½		108½	107½	July 27	108½	July 15	105½	Jan. 9	108½	June 19
E Ten reorg lien g 5s 1938			M - S		5,000	100		100				103½	July 23	103½	July 23	103½	July 23	103½	July 23
Georgia Midland 1st 3s 1946			A - O				64½									108	Jan. 24	109	June 3
Ga Pac Ry 1st g 6s 1922			J - J			107½		108½								109	Jan. 2	110½	Jan. 2
Knox & Ohio 1st g 6s 1925			J - J			109	Sale			109									
Mob & Birm pr lien g 5s 1945			J - J			100½		100½		100½									
Mortgage gold 4s 1945			J - J			70		72½		72									
Rich & Danv con g 6s 1915			J - J		18,000	100½		101½	Sale		101	100½	July 17	101½	July 1	100½	Jan. 23	101½	June 11
Deb 5s stamped 1927			A - O			100½	102	100	104		104					103½	Feb. 21	103½	Feb. 21
Rich & Meck 1st g 4s 1948			M - N			90		70											
So Car & Ga 1st g 5s 1919			M - N		1,000	99	101	101½	102		101½	101	July 28	101	July 28	100½	June 2	102	Jan. 26
Va Mid—Series D, 4-5s 1921			M - S			100½		101½		101									
Series E, 5s 1926			M - S			101½		102½		104½									
Series F, 5s 1931			M - S			102½		103½		103½									
Virginia Mid, gen 5s 1936			M - N			102½		105		104½						102½	Jan. 8	104½	May 9
Va & S W 1st gu 5s 2003			J - J		1,000	102½		105				104	July 21	104	July 21	103½	Feb. 3	105	Feb. 9
First cons 50-year 5s 1958			A - O		16,000	90½	Sale	91½	94	90	93½	91	July 29	93½	July 16	90½	Jan. 2	93½	July 16
W O & W 1st cy gu 4s 1924			F - A			90½		90											
Spokane Internat 1st g 5s 1955			J - J			97½		95	97	99						96½	June 23	98½	Feb. 26
Ter Assn of St L 1st g 4½s 1939			A - O		3,000	103½	104	105½	107½		87	101	July 7	101	July 7	100	Mar. 24	101	July 7
First cons g 5s 1894 1944			F - A			85	88½		88		102					103½	Jan. 9	107	June 13
Gen ref s f gold 4s 1953			J - J			101		102	103		100½					85½	Jan. 14	90½	Feb. 18
St L M Br Ter gu g 5s 1930			A - O			100½		100	Sale	25	40	99½	July 28	101	July 16	101½	Feb. 13	102	Apr. 28
Texas & Pacific 1																			

BONDS.		Int. Period.	Sales in July. Par Value	Price about Jan. 2 1914.		PRICES IN JULY.						RANGE SINCE JAN. 1.				
N Y STOCK EXCHANGE				Bid.	Ask.	July 1.		July 30.		Lowest.		Highest.		Lowest.		Highest.
Will & Stou F-See St P M&M	J - J															
Winston-Salem S B 1st 4s. 1960	J - J															
Wiscon Cent 1st gen g 4s. 1949	J - J	31,000	85½	88½	88	88½	86	Sale	86	July 30	88½	July 10	88	Feb. 13	88	Feb. 13
Sup&Dul div 1st 4s 1936	M - N		84½	87½		88½		87½					85½	Jan. 5	89½	June 2
													86	Jan. 13	89½	Feb. 3
Street Railway Bonds																
Brooklyn Rap Trans g 5s. 1945	A - O	40,000	99½	Sale	103½		100	Sale	100	July 30	104	July 14	99½	Jan. 2	104	July 14
1st refund conv g 4s. 2002	J - J	49,000	88	Sale	90½	Sale	85	87½	90½	July 1	92	July 1	87½	Jan. 3	93½	Mar. 6
6-year secured notes 5s. 1918	J - J	593,000	96½	Sale	99½	Sale	97	Sale	97	July 30	100	July 1	96½	Jan. 2	100	Apr. 23
Bklyn City 1st con 5s 16'41	J - J	8,000	100		102½	Sale	102½		102	July 15	102½	July 1	100½	June 6	102½	June 15
Bklyn Q Co & S gu g 5s 16'41	M - N			97½		98		98					98	Apr. 21	98	Apr. 21
Bklyn Q Co & S 1st 5s. 1941	J - J															
Bklyn Un El 1st g 4-5s. 1950	F - A	74,000	99½	Sale	103	Sale	99½	Sale	99½	July 30	103	July 1	99½	Jan. 7	103½	June 29
Stamped guaranteed 1950	F - A		100		103½								100	Jan. 20	102	Apr. 18
Kings Co El 1st g 4s. 1949	F - A	11,000	83		83½			83½	83½	July 17	84	July 3	83	Jan. 29	84	Mar. 5
Stamped guaranteed 1949	F - A	1,000	80½	82½		84		84½	83½	July 28	83½	July 28	82½	Jan. 8	84½	Feb. 26
Nassau Elec guar gold 4s 1951	J - J	5,000	74		78½	79	77	78½	78½	July 10	78½	July 10	74	Jan. 15	80	Feb. 17
Chicago Rys 1st 5s. 1927	F - A	32,000	96½	97	98½	Sale		98	98½	July 24	98½	July 3	96½	Jan. 8	99½	Jan. 24
Sonn Ry & Lt 1st g 4½s. 1951	J - J				93											
Stamped guar 4½s. 1951	J - J		90		95	97		97					96½	June 10	96½	June 10
Det United 1st cons g 4½s 1932	J - J	17,000	99	Sale	70½		67	Sale	65	July 17	67½	July 23	65	July 17	76½	Feb. 6
Ft Smith Lt & Tr 1st g 5s 1936	M - S		84										84	Jan. 3	84	Jan. 3
Grand Rap Ry 1st gold 5s. 1916	J - D		96½		99½		99½						99	Apr. 14	100	June 19
Havana Elec Ry cons g 5s. 1952	F - A			93½		93		92½					91½	Mar. 25	95	Feb. 3
Hudson & Manhat ser A 5s 1957	F - A	201,000	90	91½	81½	Sale	78	Sale	78	July 30	81½	July 3	78	July 30	91½	Jan. 29
Adjust income 5s. 1957	F - A	118,000	37	40	30½	Sale	29	Sale	29	July 30	31	July 10	29	July 30	39	Feb. 6
N Y & Jersey 1st 5s. 1932	F - A		100		99		99									
Inter-Metrop coll 4½s. 1956	A - O	825,000	76½	Sale	77½	Sale	72	Sale	72	July 30	77½	July 8	72	July 30	79½	Jan. 23
Interboro R T 1st & ref 5s. 1966	J - J	861,000	98½	Sale	99	Sale	97½	Sale	97½	July 30	99	July 3	97½	July 30	99½	Feb. 9
Manhat Ry (N Y) con g 4s. 1990	A - O	49,000	85	90	91½	92½		93	92	July 9	92½	July 10	89½	Jan. 14	93	June 8
Stamped tax exempt	A - O	38,000	88½	Sale	92	93	91	Sale	91	July 30	93	July 14	88½	Jan. 2	93	July 14
Manila Elec 1st & coll 5s. 1953	M - S															
Metropolitan St.																
B'y & 7th Av 1st con g 5s 1943	J - D	4,000		101	103½		101½	Sale	101½	July 30	101½	July 30	101	Jan. 5	103½	June 26
Col & 9th Av 1st gu g 5s. 1993	M - S	7,000	97	100			99½	Sale	99½	July 30	99½	July 30	99½	July 30	101	Mar. 3
Lex Av & P 1st gu g 5s 1993	M - S		97	98½		102		102					98½	Jan. 10	101	Mar. 10
Met W S Elev Chic 1st 4s. 1938	F - A			80									80	Mar. 25	80	Mar. 25
Mil El Ry & L cons 5s 1926	F - A		100½	102½	102		102						102	Jan. 23	102½	Jan. 30
Refunding & ext 4½s. 1931	J - J			93	92½	93		94								
Minn St Ry 1st con g 5s. 1919	J - J				99½	101½	99½	101½								
Mont Tram 1st & ref A 5s. 1941	J - J	1,000	96	98	99		98½		98½	July 17	98½	July 17	97½	Jan. 5	99	Feb. 6
N Ori Ry & Lt gen 4½s. 1935	J - J			80½	84	81	82½						80½	May 7	81	May 15
New York Rys 1st & ref 4s 1942	J - J	73,000	75½	Sale	75½	Sale	72	Sale	72	July 30	76½	July 10	72	July 30	79½	Feb. 6
Adjustm't income 5s. 1942	A - O	683,000	60½	Sale	54½	Sale	45	Sale	45	July 30	54½	July 15	45	July 30	63½	Feb. 11
N Y State Rys 1st cons 4½s '62	M - N	1,000	86½		88½	89½		88½	88½	July 9	88½	July 9	87	Feb. 13	90	Mar. 27
Portland Ry 1st & ref 5s. 1930	M - N		97		100½	101½							92	Mar. 27	100½	Mar. 4
Port Ry L & P conv 5s. 1942	F - A			91½	91	94½	91	94½								
St Jo Ry Lt H & P 1st g 5s. 1937	M - N				99	99½	99	99½								
St Paul C Cable cons g 5s. 1937	J - J			105	101½											
Third Ave 1st rer 4s. 1960	J - J	117,000	80½	Sale	83½	Sale		80	82½	July 27	84	July 6	80½	Jan. 2	85	Feb. 13
Adjustment income 5s. 1960	A - O	309,000	76½	Sale	79½	Sale	72	Sale	72	July 30	79½	July 3	72	July 30	84½	Feb. 6
Third Av RR 1st gold 5s. 1937	J - J	10,000	106½	107	108½	108½	108½	109	108½	July 3	109	July 3	106½	Jan. 8	109½	Apr. 6
Tri-City Ry & Lt 1st s f 5s. 1923	A - O	20,000	95½	96½	96½	97½	96½	98	96	July 10	97	July 24	96	Jan. 13	98	Feb. 2
Undergrnd of London 4½s 1938	J - J	12,000	93		95½	96		95	95½	July 20	95½	July 20	94	May 15	96	Feb. 4
Income 6s. 1948	J - J	7,000	86	Sale	87½	Sale		89	87½	July 1	87½	July 1	84½	Mar. 23	92½	Jan. 29
Un Rys Inv—5s Pitta les. 1926	M - N		71½		69											
United Rys St L 1st g 4s. 1934	J - J	12,000		70	69	70½		69	69½	July 6	69½	July 7	69	May 21	72½	Feb. 6
St Louis Tran gu imp 5s. 1924	A - O	30,000		70½		69½		69½	69½	July 7	70	July 8	68	Jan. 29	71½	Mar. 27
United RR San Fr s f 4s. 1927	A - O	112,000	52	Sale	53	Sale	49½	50½	49	July 27	53½	July 14	49	July 27	61½	Jan. 30
Virginia Ry & Pow 1st 5s 1934	J - J	1,000	90	94½		92½		92½	92½	July 13	92½	July 13	92½	May 7	94½	Jan. 21
Gas & Electric Light Cos																
Atlanta Gas L 1st 5s g. 1947	J - D		100		102½		102½						101½	May 22	101½	May 22
Bklyn Un Gas Co 1st c g 5s 1945	M - N	19,000	102½	104	106	Sale	105½	106	105½	July 2	106½	July 17	102½	Jan. 8	106½	July 17
Detroit City Gas Co g 5s. 1923	J - J	1,000	99	100	99½	100½	99	103	100½	July 25	100½	July 25	98½	Feb. 9	100½	June 26
Detroit Edison Co 1st 5s. 1933	J - J	20,000		100	102½		102	102½	102½	July 29	103	July 27	100	Jan. 5	103½	June 26
Eq Gas L Co N Y con g 5s. 1932	M - S															
Gas & El Co of Bergen Co 5s '49	J - D		98		100½		99									
Gr Rap Gas-L Co 1st g 5s. 1915	F - A			101									101½	Jan. 6	104½	Apr. 29
Hudson Co Gas 1st g 5s. 1949	M - N	1,000	99½	101½	102½	105	102½		103	July 23	103	July 23	91	Feb. 3	92	Mar. 9
Kan City (Mo) Gas 1st g 5s 1922	A - O		91			91½		89½					102	Jan. 19	105	July 24
Kings Co E L & P g 5s. 1937	A - O	5,000	102	103	103½		105		105	July 24	105	July 24	111	Jan. 6	114½	Apr. 1
Purchase money 6s. 1997	A - O	4,000	110	111½	113	115½	112	Sale	112	July 30	112	July 30				
Convertible deb 6s. 1922	M - S			124½		124½										
Convertible deb 6s. 1925	M - S	7,000			114½		113½	Sale	113½	July 30	113½	July 30	113	Apr. 21	113½	July 30
Ed El III Bkn 1st con g 4s 1939	J - J	3,000	87½		87½		87½	Sale	87½	July 30	87½	July 30	86	Feb. 26	89	Mar. 16
Lac Gas L 1st g 5s. May 1919	Q - F	14,000	100	101	101½		100½	102	101½	July 6	102½	July 29	100	Jan. 7	102½	July 29
Refund & ext 1st g 5s. 1934	A - O	13,000	97½	98½	100½		97½	100	100	July 29	100½	July 8	97½	Jan. 3	101½	May 20
Milwaukee Gas Lt 1st 4s. 1927	M - N	5,000	83½	Sale	90½	91	90½	91½	90½	July 3	91	July 6	88½	Jan. 22	91½	June 5
Newark Cons Gas cons g 5s. 1948	J - D		101		103		103						101½	Jan. 13	101½	Jan. 13
N Y Gas El Lt H & P 5s. 1948	J - D	90,000	101½	Sale	104½	105	104	Sale	104	July 30	105½	July 27	101½	Jan. 2	105½	July 27
Purch money coll tr g 4s 1949	F - A	57,000	83	Sale	87	Sale		86½	86½	July 29	87½	July 10	83	Jan. 8	87½	July 10
Ed El III 1st cons g 5s. 1995	J - J	1,000	105	109	108½		107		100	July 17						

BONDS.				PRICES IN JULY.										RANGE SINCE JAN. 1							
N Y STOCK EXCHANGE				Int. Period.		Sales in July. Par Value		Price about Jan. 2 1914.		July 1.		July 30.		Lowest.		Highest.		Lowest.		Highest.	
						\$		Bid. Ask.		Bid. Ask.		Bid. Ask.		Sale Prices.		Sale Prices.		Sale Prices.		Sale Prices.	
Telegraph & Telephone (Con.)				Q - J				77½	96	77½	96	81	96	96	96	97½	97½	81½	96	81½	96
Commercial Cable 1st g 4s 2397				J - J	37,000			93½	96	97½	97½	96	96	96	96	97½	97½	96	96	96	96
Cumb T & T 1st & gen 5s 1937				J - J				89½	96	89½	96	89½	96	89½	96	89½	96	89½	96	89½	96
Keystone Telephone 1st 5s 1935				J - J				100	102	100½	103	100½	100½	100½	100½	100½	100½	100½	100½	100½	100½
Met T & T 1st s f g 5s 1918				M - N	6,000			96	100	98½	103	97½	99½	98½	100½	98½	100½	96½	100	96½	100
Mich State Telep 1st 20-yr 5s 24				F - A	4,000			95	100	97½	103	97	100	97	100	97	100	95	100	95	100
N Y & N J Tel gen 5s 1920				M - N				95	100	97½	103	97	100	97	100	97	100	95	100	95	100
N Y Tel 1st & gen s f 4½s 1939				M - N	154,000			95	100	97½	103	97	100	97	100	97	100	95	100	95	100
Pacific T & T 1st 5s 1937				J - J	79,000			95½	96	97	97	95½	96	95	96	95	96	95	96	95	96
South Bell Tel & T 1st s f 5s 41				J - J	67,000			97½	96	98	98	97½	96	97½	96	97½	96	97½	96	97½	96
West Un—Coll tr cur 5s 1938				J - J	6,000			94	94	94½	94½	97	97	94½	94	94½	94	94½	94	94½	94
Fund & real est 4½s g 1950				M - N	57,000			87	87	91½	91½	92½	92½	91½	91½	91½	91½	86½	91	86½	91
No W Tel gu fund 4½s g 1934				J - J				87½	87½	87½	87½	91½	91½	91½	91½	91½	91½	86½	91	86½	91
Manufacturing & Industrial.																					
Am Ag Chem 1st cons 5s 1928				A - O	55,000			97½	98½	100	100½	99	99	99	99	99	99	97½	99	97½	99
Am Cotton Oil 4½s Nov 1915				Q - F	55,000			97	98	99	99½	98½	98½	98½	98½	98½	98½	96	98½	96	98½
Debenture 5s 1931				M - N	28,000			89½	96	95½	96	94½	95	94½	95	94½	95	89	95	89	95
Am Hide & L 1st s f g 5s 1919				M - S	6,000			101	101½	102½	102½	101½	103	102½	103	102½	103	101	103	101	103
Am Ice Securities deb g 5s 1925				A - O	7,000			78½	81	88½	89	87	88	88	89	87	88	78½	89	78½	89
Am Smelters Securities 5s 1926				F - A	198,000			103½	104	104½	104½	102½	104	102½	104	102½	104	102½	104	102½	104
Am Spirits Mfg 1st g 5s 1916				M - S	4,000			94	94	94½	94½	95	94½	95	94½	95	94½	94	94½	94	94½
American Thread 1st 4s 1919				J - J				88	90½	94½	96½	94½	95	94½	95	94½	95	93	95	93	95
Am Tobacco 40-year g 5s 1944				A - O	23,000			117½	122	122	123	118	123	122	123	122	123	117½	123	117½	123
Registered 1944				A - O																	
Registered 1951				F - A	11,000			96	98½	98½	98½	96	98½	98½	98½	98½	98½	97	98½	97	98½
Am Writing Paper 1st s f 5s 1919				J - J	18,000			70½	71	65	65½	66½	68½	65	68½	65	68½	64½	71	64½	71
Baldwin Loco Wks 1st s f 5s 40				M - N	8,000			101½	102½	101½	104½	104	104½	104	104½	104	104½	102	104	102	104
Beth Steel 1st ext s f 5s 1926				J - J	208,000			93½	94½	99½	99½	98	98	98	98	98	98	93½	98	93½	98
1st & refund 5s gu ser A 1942				M - N	256,000			80½	81½	86½	86½	83	83	83	83	83	83	81½	83	81½	83
Central Leather 20-yr g 5s 1925				A - O	374,000			97½	98	99½	99½	96	96	96	96	96	96	96	96	96	96
Consol Tobacco 50-yr g 4s 1951				F - A	1,000			93	95	94½	95	95	95	95	95	95	95	93	95	93	95
Corn Prod Ref s f 5s 1931				M - N	2,000			90	91½	94½	95½	94½	94½	94½	94½	94½	94½	90	91½	90	91½
1st 25-yr s f 5s 1934				M - N	11,000			93	95	94½	95½	94½	94½	94½	94½	94½	94½	91½	95	91½	95
Cuban-Am Sugar col tr 5s 1918				A - O	5,000			90	95	90	95	90½	92½	90	92½	90	92½	90	92½	90	92½
Distillers' S C conv 1st g 5s 1927				A - O	205,000			64	64	59½	59½	52½	52½	52½	52½	52½	52½	52½	52½	52½	52½
E I du Pont Powd 4½s 1936				J - D	40,000			87	87½	85½	85½	84½	84½	84½	84½	84½	84½	85½	84½	85½	84½
General Baking 1st 25-yr 6s 1936				J - D	1,000				91	87½	87½	87½	87½	87½	87½	87½	87½	87½	87½	87½	87½
General Elec deb g 3½s 1942				F - A	3,000			75	77	79	79½	79	79	79	79	79	79	77	79	77	79
Debenture 5s 1952				M - S	34,000			104	104	105	106	105½	106	105½	106	105½	106	103	106	103	106
General Motors 1st lien 5s 1915				A - O	140,000			98½	98½	101	101	98½	98½	98½	98½	98½	98½	98½	98½	98½	98½
Illinois Steel deb 4½s 1940				A - O	162,000			83½	83½	87	88	84½	84½	84½	84½	84½	84½	83½	84½	83½	84½
Indiana Steel 1st 5s 1952				M - N	135,000			98½	98½	101½	101½	97	97	97	97	97	97	97	97	97	97
Ingersoll-Rand 1st 5s Dec 1935				J - J				100	102	102	102	102	102	102	102	102	102	100	102	100	102
Internat Paper 1st cons g 5s 1918				F - A	14,000			101½	102	101	100½	100	100	100	100	100	100	100	100	100	100
Cons conv s f gold 5s 1935				J - J				84½	84½	76½	76½	75	75	75	75	75	75	75	75	75	75
Int Steam Pump 1st s f 5s 1929				M - S	90,000			58	58	43½	43½	44½	44½	43	43	43	43	43	43	43	43
Lackaw Steel 1st conv 5s 1923				A - O	37,000			90½	91½	91½	91½	90	90	90	90	90	90	90	90	90	90
1st cons 5s Series A 1950				M - S	2,000				73½		71½		71½		71½		71½		71½		71½
5-year conv 5s 1915				M - S	11,000			93½	94	97	97½	90	90	90	90	90	90	93½	94	93½	94
Lig & Myers 7s temp bds					40,000			119	120½	125	126½	124	124	124	124	124	124	120	124	120	124
5s temporary bonds					106,000			96½	97½	102½	102½	101	101	101	101	101	101	96½	101	96½	101
(P) Lorillard Co 7s temp bonds					58,000			118½	120	126	127	124½	124½	124½	124½	124½	124½	119½	124½	119½	124½
5s temporary bonds					63,000			96½	96½	101½	101½	100	100	100	100	100	100	96½	100	96½	100
Mex Petrol Ltd conv 5s 1921				A - O	8,000			89	91	91	97½	90	90	90	90	90	90	90	90	90	90
1st lien & ref 5s Series C 1921				A - O	2,000				95	95	95	95	94½	94½	94½	94½	94½	94½	94½	94½	94½
Nat Enam & Stpg 1st 20-yr 5s 29				J - D	22,000			90½	91	91	94	90	90	91	91	91	91	91	91	91	91
Nat Starch 20-yr deb 5s 1930				J - J	16,000				85	82	82	82½	84½	84½	84½	84½	84½	81½	84½	81½	84½
National Tube 1st 5s 1952				M - N	101,000			96½	96½	99½	99½	98½	99½	99½	99½	99½	99½	96½	99½	96½	99½
N Y Air Brake 1st conv 5s 1928				M - N	13,000			96½	98½	97	98½	97	98½	97	98½	97	98½	97	98½	97	98½
Railway Steel Spring—																					
Latrete Plant 1st s f 5s 1921				J - J	3,000			95½	98	98	98	97½	98½	97½	98½	97½	98½	97	98½	97	98½
Inter-ocean P 1st s f 5s 1931				A - O	5,000			88½	90	91½	91½	91½	92½	91½	92½	91½	92½	91	92½	91	92½
Repub I & S 1st & col tr 5s 1934				A - O	10,000			102½	104	104½	104½	104	104	104	104	104	104	102½	104	102½	104
10-30-yr sink fund 5s 1940				A - O	65,000			89½	91½	93½	94½	91½	91½	91½	91½	91½	91½	91	91½	91	91½
Standard Milling 1st 5s 1930				M - N	3,000			84½	84½	88	89½	88	88	88	88	88	88	84½	88	84½	88
The Texas Co conv deb 5s 1931				J - J	613,000			101½	101½	102½	102½	94	94	94	94	94	94	94	94	94	94
Union Bag & Paper 1st s f 5s 30				J - J				86	86	85½	85½	85	85	85	85	85	85				
Stamped.																					
US Realty & Imp deb g 5s 1924				J - J				83	85	83½	83½	83½	83½	83½	83½	83½	83½	81½	83½	81½	83½
US Red & Ref 1st s f g 5s 1931				J - J	5,000			20	25	18	20			18	20	20	20	18	20	18	20
US Rubber 10-yr coll tr 5s 1918				J - D	97,000			102½	102½	102½	102½	102	102	102	102	102	102	101½	102	101½	102
US Steel Corp s f g 5s Apr 1963				M - N	1,185,000			100½	100½	102½	102½	101	101	101	101	101	101	99½	101	99½	101
Registered.				M - N	2,000			100½	100½	102½	102½	101	101	101	101	101	101	100	101	100	101
Va-Car Chem 1st 15-yr 5s 1923				J - D	39,000			91½	91½	95½	96½	96½	96½	96½	96½	96½	96½	91½	96½	91½	96½
Western Elec 1st 5s Dec 31 1922				J - J	142,000			100½	100½	101½	101½	99½	99½	99½	99½	99½	99½	99½	99½	99½	99½
Westingh El & M con s f 5s 1931				J - J	128,000			89½	89½	95½	95½	93	93	93	93	93	93	89½	93	89½	93
10-yr coll trust notes 5s 1917				A - O	4,000			94	96	99	99	97	99½	97	99½	97	99½	96½	99½	96½	99½
Coal and Iron Bonds.																					
Buff & Susq 1st s f 5s 1932				J - D	3,000			90	92												

STOCKS.		SALES TO AUG. 1.		Price about Jan. 2 1914.		PRICES IN JULY.								RANGE SINCE JAN. 1.			
N Y STOCK EXCH'GE		In July.	Since Jan. 1.			July 1.		July 30.		Lowest.		Highest.		Lowest.		Highest.	
Par	Shares.	Shares.	Bid.	Ask.	Bid.	Ask.	Bid.	Ask.	Sale Prices.		Sale Prices.		Sale Prices.		Sale Prices.		
Chic Gt West tr cts.	100	7,960	54,930	11 1/4	12 1/4	14 1/4	14 1/4	9 1/4	Sale	9 1/4 July 30	14 1/4 July 6	9 1/4 July 30	15 1/4 June 23				
Preferred trust cts.	100	11,025	93,320	27 1/2	29	37 1/2	38 1/2	25	Sale	25 July 30	37 1/2 July 7	25 July 30	41 1/2 June 23				
Chic Milw & St Paul.	100	69,958	435,880	99 3/4	Sale	99 1/2	Sale	85 1/4	Sale	85 July 30	100 1/4 July 7	85 July 30	107 1/2 Feb. 4				
Preferred	100	1,530	11,915	135	140	a134	Sale	130	Sale	130 July 29	134 1/4 July 8	130 July 29	143 Feb. 6				
Chicago & North West.	100	5,365	45,414	128	Sale	130 1/4	Sale	126	Sale	126 July 29	132 July 22	126 July 29	136 1/2 Feb. 14				
Preferred	100		1,109	165	170	170	180 1/2	165	175			170 Jan. 5	131 1/4 July 1				
Chic Rock Isl & Pacific	100		36									a33 June 30	a33 June 30				
Chic St Paul M & O.	100	200	1,195	118	125	131	Sale	125	135	131 July 1	131 1/4 July 1	125 Mar. 30	131 1/4 July 1				
Preferred	100		190	130	140	135	145	135	145			132 May 2	132 May 2				
Cin Sandus & Clev pf.	50																
Clev Cin Chic & St L.	100	400	2,100	40	Sale	23	40	20	35	22 July 17	29 1/2 July 10	22 July 17	40 Jan. 5				
Preferred	100	200	3,738	61 1/2	Sale		51		45	40 July 27	40 July 27	40 July 27	70 Feb. 9				
Cleveland & Pittsburgh.	50																
Colorado & Southern.	100	1,275	9,125	26 1/2	Sale	22	23 1/2	20	Sale	20 July 30	23 1/2 July 22	20 Mar. 20	28 1/2 Jan. 27				
First preferred.	100	350	7,090	59	64	40	42	35	42	37 1/2 July 24	41 1/4 July 8	37 1/2 July 24	62 Jan. 28				
Second preferred.	100	100	1,160	50	70	33	40	30	40	30 July 21	30 July 21	30 July 21	35 Mar. 26				
Cripple Crk Cent. pref.	100																
Delaware & Hudson.	100	4,050	28,260	151	155	147	150	140	Sale	140 July 30	149 July 9	140 July 30	159 1/4 Feb. 4				
Del Lack & Western.	50	2,000	15,697	a37 1/2	390	400	407	a390	Sale	390 July 30	a401 July 3	388 Jan. 6	406 1/4 June 6				
Sub rcts 50% paid.																	
Denver & Rio Grande.	100	9,000	23,000	16	19	10 1/4	12	4	5	4 July 28	11 July 7	4 July 28	19 1/4 Jan. 31				
Preferred	100	22,536	40,306	26 1/2	Sale	19	Sale	8 1/2	Sale	8 July 27	19 July 1	8 July 27	31 1/2 Feb. 4				
Des M & Ft Dodge.	100		100	1 1/2	5	3 1/2						3 Apr. 30	3 Apr. 30				
Det & Mackinac, pref.	100			85		85		85									
Detroit United Ry.	100		360	69	75		71		70			72 Jan. 17	73 Jan. 30				
Duluth S S & Atlantic.	100	200	615	4	10	4	5	2	5	3 July 28	4 July 27	3 July 28	6 Feb. 28				
Preferred	100	100	1,520	8 1/4	9 1/4	8	11	6	10	8 July 27	8 July 27	8 July 27	11 Jan. 26				
Erie	100	162,735	817,165	27 3/4	Sale	28 1/4	Sale	20 1/2	Sale	20 1/2 July 30	29 1/2 July 7	20 1/2 July 30	32 1/2 Jan. 23				
First preferred.	100	21,550	110,013	43 1/4	44 1/4	42 1/4	43 1/4	32	Sale	32 July 30	44 1/4 July 7	32 July 30	49 1/4 Jan. 27				
Second preferred.	100	2,400	15,520	35	Sale	35 1/2	37	26 1/4	Sale	26 1/4 July 30	35 July 16	26 1/4 July 30	40 1/4 Jan. 23				
Great Northern, pref.	100	55,325	405,732	126 1/2	Sale	124	Sale	a114	Sale	a113 July 29	125 July 8	a113 Jan. 29	134 1/2 Feb. 4				
Sub rcts part paid.			550	a127	128							a129 Jan. 20	a131 1/2 Feb. 10				
Iron ore properties.		15,710	125,401	34 1/2	Sale	31 1/4	32 1/4	23	Sale	22 1/2 July 30	32 1/2 July 7	22 1/2 July 30	39 1/4 Jan. 19				
Green Bay & Western.	100				95												
Debtenture cts A.	1000		1	70	80	70	83		83			75 May 8	75 May 8				
Debtenture cts B.	1000	18	251	12 1/2	14 1/4	11 1/2	Sale	10 1/4	12	11 July 6	11 1/2 July 22	10 1/4 Apr. 29	14 1/4 Jan. 16				
Havana El Ry, L & P.	100		124	76		70	79		79			a80 Apr. 14	a84 Mar. 7				
Preferred	100		30	90	92		95		95			a92 Feb. 5	a96 Mar. 6				
Hocking Valley.	100		1,100	120	126		127					125 Jan. 24	127 Jan. 31				
Illinois Central.	100	5,465	27,242	108	Sale	112 3/4	Sale	106	Sale	105 1/2 July 30	113 1/4 July 10	105 1/2 July 30	115 Jan. 26				
Interb-Met vot tr cts.	100	18,068	125,045	15	Sale	14 1/2	Sale	11	Sale	10 1/4 July 30	14 1/2 July 7	10 1/4 July 30	16 1/4 Jan. 24				
Preferred	100	23,890	219,850	60 1/2	Sale	61 1/2	Sale	52	Sale	52 July 30	63 1/2 July 11	52 July 30	65 1/2 June 10				
Pref vot tr cts ext.	100		200									58 1/2 Mar. 30	58 1/2 Mar. 30				
Iowa Central.	100		500	5	9	6	7	5	7			7 Jan. 11	7 Jan. 17				
Preferred	100	200	300	12	19	13	19	10	20	13 July 10	13 1/2 July 24	13 July 10	13 1/2 Apr. 17				
K C Ft S & M tr cts pref	100		1,804	60	70		73	60	73			65 1/2 Jan. 30	74 1/2 Apr. 14				
Kansas City Southern.	100	33,625	90,915	24 1/4	Sale	26 1/2	Sale	20 1/2	Sale	20 1/2 July 30	28 1/2 July 3	20 1/2 July 30	28 1/2 July 3				
Preferred	100	1,900	11,928	a56 1/4	Sale	59 1/2	61	50 1/2	Sale	50 1/2 July 30	61 July 3	50 1/2 July 30	62 Jan. 24				
Keokuk & Des Moines.	100			5	8	4 1/4	8	4	7								
Preferred	100		42	6	7	38		36									
Lake Erie & Western.	100	300	3,282	6	7	5 1/2	9	5	9	5 1/2 July 11	5 1/2 July 11	5 1/2 July 11	9 Jan. 23				
Preferred	100		1,725	15 1/4	20	11 1/2	19	10	16			17 Apr. 13	21 1/4 Jan. 28				
Lake Shore & M So.	100			475	485												
Lehigh Valley.	50	138,915	875,852	149 1/4	Sale	136 1/2	Sale	122	Sale	118 July 30	139 1/4 July 9	118 July 30	156 1/4 Jan. 23				
Long Island.	100	1,020	4,557	30	35	30	36	31	Sale	31 July 30	35 July 22	28 Jan. 15	36 Feb. 5				
Louisville & Nashville.	100	7,400	34,097	133	135	137 1/2	139	a127	Sale	a127 July 30	139 July 9	127 July 30	141 1/4 Jan. 19				
Subscription receipts.																	
Manhattan Railway.	100	625	7,107	125	130	130	131 1/2	128 1/4	Sale	128 July 30	130 1/4 July 10	128 Jan. 5	133 Feb. 7				
Michigan Central.	100				190		190		175								
Minneapolis & St Louis.	100	330	5,675	10	13	12	13	9 1/2	Sale	9 1/2 July 30	12 1/2 July 13	9 1/2 July 30	16 1/4 Jan. 31				
Preferred	100	25	1,431	25	40	26	27	24	28	a27 July 9	a27 July 9	28 June 11	35 1/2 Jan. 22				
M St P & S S M.	100	10,205	39,132	124	126	123 1/4	Sale	104 1/2	Sale	102 July 30	125 July 2	102 July 30	137 Feb. 5				
Preferred	100	1,864	3,494	132	145	130 1/4	Sale	120	130	130 July 1	132 1/4 July 8	130 June 25	145 Feb. 2				
Leased line certificates.			400	81	83	79	82 1/4		82 1/4			80 Apr. 27	84 1/4 Jan. 31				
Mo Kansas & Texas.	100	31,170	118,570	19 1/2	Sale	16 1/2	17 1/2	10 1/4	Sale	9 July 17	18 1/2 July 6	9 July 17	24 Jan. 26				
Preferred	100	11,735	41,930	53	Sale	37 1/2	Sale	27 1/2	Sale	27 1/2 July 30	38 1/2 July 3	27 1/2 July 30	60 Jan. 30				
Missouri Pacific.	100	250,620	1,193,605	24 1/4	Sale	17 1/4	Sale	8	Sale	8 July 30	17 1/2 July 6	8 July 30	30 Jan. 27				
Morris & Essex.	50	200	358	a162	Sale					169 July 27	169 July 27	a162 Jan. 2	169 July 27				
Nash Chatt & St Louis.	100	479	2,362	134 1/2	141	138	140 1/2	a135	Sale	135 July 30	a136 1/4 July 28	135 July 30	144 Jan. 21				
Nat Rys of Mex pref.	100		300	21	30	27	35	16	30			30 Jan. 19	34 Feb. 6				
Second pref.	100	1,673	18,939	10	Sale	10 1/2	Sale	7 1/2	Sale	7 1/2 July 30	11 1/2 July 16	7 1/2 July 30					

STOCKS. N Y STOCK EXCH'GE	SALES TO AUG. 1.		Price about Jan. 2 1914.		PRICES IN JULY.								RANGE SINCE JAN. 1.			
	In July.	Since Jan. 1.	Bid.	Ask.	July 1.		July 30.		Lowest.		Highest.		Lowest.		Highest.	
	Shares.	Shares.			Bid.	Ask.	Bid.	Ask.	Sale Prices.	Sale Prices.	Sale Prices.	Sale Prices.	Sale Prices.	Sale Prices.		
Union Pacific.....100	658,320	3,522,184	155 3/4	Sale	154 1/4	Sale	111 3/4	Sale	112 1/2	July 30	157 1/4	July 18	112 1/2	July 30	164 3/4	Jan. 31
Preferred.....100	7,185	38,682	85	Sale	83 1/2	Sale	79	Sale	78	July 29	83 1/2	July 1	78	July 29	86	Feb. 4
Warrants.....100	166,011	166,011	20	22	12	Sale	26 1/2	Sale	26 1/2	July 30	30 1/2	July 17	26 1/2	July 30	30 3/4	July 17
United Rys Inv of S F.....100	900	13,328	20	22	12	Sale	8	9	9 1/2	July 25	12 1/2	July 1	9 1/2	July 25	23 3/4	Feb. 6
Preferred.....100	4,200	43,875	38	40	33 1/2	Sale	22	Sale	22	July 30	34	July 1	22	July 30	49 1/4	Mar. 24
Virginia Ry & Power.....100	300	2,170	50	56	48 3/4	50	48	48	48	July 27	49	July 14	48	July 27	52	Apr. 13
Preferred.....100	20	97	20	97	87 1/2	---	95	---	a99	July 9	a99	July 9	a99	July 9	a99	July 9
Wabash.....100	3,330	60,613	2 3/4	3	3 1/4	Sale	1 1/2	2 1/4	2 1/2	July 27	3 1/4	July 29	2 1/2	July 27	4 1/2	Jan. 23
Preferred.....100	4,500	61,090	7 1/4	8 1/4	3 1/4	4	1 1/2	2 1/4	2 1/2	July 28	3 1/4	July 8	2 1/2	July 28	13	Jan. 23
Western Maryland Ry.....100	17,200	47,925	33	35 1/2	18 1/2	Sale	12 1/2	Sale	12 1/2	July 30	18 1/4	July 8	12 1/2	July 30	35	Jan. 22
Preferred.....100	300	785	60	60	30	40	30	Sale	30	July 30	32 1/4	July 16	30	July 30	58	Jan. 22
Wheeling & Lake Erie.....100	1,300	10,425	4 1/2	5 1/2	3 1/2	4	2 1/2	Sale	2 1/2	July 30	3 1/2	July 18	2 1/2	July 30	6 1/2	Jan. 7
First preferred.....100	1,150	8,935	14	17	14	16	8	10	8 1/4	July 29	14 1/2	July 10	8 1/4	July 29	21	Jan. 23
Second preferred.....100	750	7,816	6 1/4	8 1/2	4	7	2	4	3 1/2	July 21	7	July 9	3 1/2	July 21	11	Jan. 24
Wisconsin Central.....100	2,520	6,030	42 1/4	46	38 1/2	44	29 1/4	Sale	29 1/4	July 30	40	July 9	29 1/4	July 30	48	Feb. 4
Industrial & Miscellaneous																
Adams Express.....100	705	4,014	90	100	98	102	91 1/2	Sale	91 1/2	July 30	a97 1/4	July 10	91	Feb. 20	a110	Mar. 11
Alaska Gold Mines.....10	55,250	384,575	\$20 1/4	21 1/4	\$27 1/2	Sale	\$19 1/2	Sale	\$19 1/2	July 30	\$28	July 6	\$19 1/2	July 30	\$28 3/4	May 18
Allis Chal Mfg v t c.....100	3,500	37,309	9	Sale	10	10 1/2	6	Sale	6	July 30	10 1/4	July 13	6	July 30	14 1/4	Feb. 20
Preferred v t c.....100	1,580	17,851	42 1/4	44 1/4	41	43	32 1/2	Sale	32 1/2	July 30	41	July 15	32 1/2	July 30	49	Jan. 26
Amalgamated Copper.....100	503,325	2,822,270	73 1/2	Sale	69	Sale	49 1/2	Sale	49	July 30	71 1/2	July 7	49	July 30	78 1/2	Feb. 4
Amer Agricul Chem.....100	1,775	27,747	47 1/2	Sale	54 1/4	Sale	49 1/2	Sale	49 1/2	July 29	55 1/2	July 18	47 1/2	Jan. 2	59 1/2	Mar. 19
Preferred.....100	735	6,264	90	92	91	94 1/2	90	95	92	July 29	94 1/4	July 10	91	Jan. 8	97 1/2	Jan. 23
American Beet Sugar.....100	9,050	105,966	22	24	26	Sale	19	Sale	19	July 30	26 1/2	July 3	19	July 30	29 1/2	June 9
Preferred.....100	213	2,981	72	72 1/2	70	80	---	75	75	July 23	75 1/2	July 21	66	May 4	75 1/2	June 8
Am Brake Shoe & Foun.....100	946	3,699	90	94	88 1/2	90 1/2	81	97	89 1/2	July 28	94	July 23	80	Apr. 25	97 1/2	Feb. 11
Preferred.....100	100	4,857	127	131	134	138	---	---	138	July 15	138	July 15	129 1/2	Jan. 12	146 1/2	Feb. 20
American Can.....100	62,960	890,944	30	Sale	27 1/2	Sale	19 1/2	Sale	19 1/2	July 30	28 1/4	July 7	19 1/2	July 30	35 1/2	Jan. 27
Preferred.....100	6,890	68,206	89 1/2	Sale	91 1/2	Sale	80	Sale	80	July 30	92	July 8	80	July 30	96	Jan. 24
Amer Car & Foundry.....100	22,770	94,780	45	Sale	50 1/2	Sale	44 1/2	Sale	44	July 29	52 1/4	July 9	44	July 29	53 1/2	Feb. 4
Preferred.....100	1,880	7,710	a112	Sale	114 1/2	117 1/4	112	Sale	112	July 30	118 1/2	July 24	112	July 30	118 1/2	July 24
American Cities.....100	---	1,900	36	38	60	65	59 1/2	Sale	59 1/2	July 30	62 1/2	July 10	59 1/2	July 30	68	Jan. 26
Preferred.....100	500	12,854	60	63	85	100	80	100	a83	July 11	a83	July 11	a82	Jan. 5	a86 1/4	Mar. 24
Am Coal of Alleg Co.....25	---	2,405	75	100	85	100	80	100	105 1/2	July 15	107	July 6	a102	Jan. 16	107	July 6
Amer Coal Products.....100	47	1,808	100 1/4	103 1/4	105	106	105	106 1/2	32	July 30	40 1/2	July 3	32	July 30	46 1/2	Feb. 9
Preferred.....100	325	49,371	36 1/2	38	39 1/2	42	32	Sale	32	July 30	40 1/2	July 3	32	July 30	46 1/2	Feb. 9
American Cotton Oil.....100	5,450	1,661	92 1/2	95	a95	Sale	93 1/2	98	94	July 16	94	July 16	93 1/2	June 5	97 1/2	Mch. 30
Preferred.....100	200	7,353	100 1/2	Sale	100 1/2	104	100	105	99 1/2	July 28	a106	July 6	99 1/2	July 28	110 1/4	Jan. 24
American Express.....100	1,565	9,725	3 1/4	4 1/4	4	4 1/4	3 1/4	Sale	3 1/4	July 30	4	July 20	3 1/4	July 30	5 1/4	Feb. 6
Preferred.....100	1,700	11,870	20	21 1/2	20	24	17	Sale	17	July 30	22	July 6	17	July 30	25 1/2	Feb. 6
Amer Ice Securities.....100	19,545	260,970	24 1/2	Sale	30	Sale	19 1/2	Sale	19 1/2	July 30	30 1/4	July 7	19 1/2	July 30	32 1/2	Feb. 20
American Linseed.....100	2,620	16,215	9 1/4	10 1/2	9 1/4	9 1/4	7 1/2	Sale	7 1/2	July 30	9 1/4	July 9	7 1/2	July 30	11 1/2	Jan. 28
Preferred.....100	510	5,925	27	30	26 1/2	31	25	Sale	25	July 30	27 1/2	July 14	25	July 30	31 1/2	Jan. 16
American Locomotive.....100	11,440	72,630	31 1/2	Sale	29 1/2	31	20 1/2	Sale	20 1/2	July 30	32	July 6	20 1/2	July 30	37 1/2	Jan. 31
Preferred.....100	1,010	11,080	97	Sale	100	Sale	96	98	97	July 28	100	July 1	96	Jan. 6	102 1/2	Mar. 25
American Malt Corp.....100	350	2,710	6	8	4 1/2	7	4	5	5	July 8	5	July 8	5	July 8	9 1/4	Jan. 26
Preferred.....100	1,470	6,595	42	43	40	44	32	Sale	32	July 30	40 1/2	July 10	32	July 30	50 1/2	Jan. 24
Am Smelt Sec, pref B.....100	655	2,660	80 1/2	82 1/2	82	84	79	80	79 1/4	July 28	82 1/2	July 15	79 1/4	July 28	85	Jan. 19
Amer Smelt & Refin.....100	66,280	331,580	63 1/2	Sale	63	Sale	52 1/2	Sale	50 1/4	July 30	67	July 22	50 1/4	July 30	71 1/2	Feb. 4
Preferred.....100	4,690	27,263	98 1/2	Sale	101 1/2	102 1/2	97 1/2	Sale	97 1/2	July 30	103 1/2	July 21	97 1/2	Apr. 25	105	Jan. 27
American Snuff.....100	1,210	14,449	160	Sale	160	170	153	Sale	153	July 30	163 1/2	July 14	153	July 30	172	Jan. 31
Preferred, new.....100	100	2,149	100	Sale	104	110	100	108	106 1/4	July 2	106 1/4	July 2	99 1/2	Jan. 9	106 1/4	July 2
Amer Steel Foundries.....100	1,450	14,825	27	28	29 1/2	31	27 1/2	Sale	27 1/2	July 30	32	July 18	27 1/2	July 30	37 1/2	Feb. 16
American Sugar Refin.....100	5,100	77,105	109 1/2	Sale	106	107 1/2	100	Sale	100	July 30	107	July 9	97	Mar. 12	109 1/2	Jan. 24
Preferred, new.....100	717	10,771	109	114	111	113 1/2	108	Sale	108	July 30	113 1/2	July 22	107 1/2	Mar. 12	113 1/2	Jan. 7
Amer Teleg & Cable.....100	---	270	55	60	50	60	50	62	---	---	---	---	59	Feb. 10	59	Feb. 13
Amer Teleph & Teleg.....100	29,339	190,911	118 1/2	Sale	120 1/2	Sale	114	Sale	114	July 30	121	July 9	114	July 30	124 1/4	Jan. 30
American Tobacco.....100	5,880	54,390	245 1/2	Sale	227	232	215	Sale	215	July 30	232	July 7	215	Apr. 25	256	Mar

STOCKS.		SALES TO AUG. 1.		Price about Jan. 2 1914.		PRICES IN JULY.								RANGE SINCE JAN. 1.			
N Y STOCK EXCH'GE		In July.	Since Jan. 1			July 1.		July 30.		Lowest.		Highest.		Lowest.		Highest.	
Par	Shares.	Shares.	Bid.	Ask.	Bid.	Ask.	Bid.	Ask.	Sale Prices.		Sale Prices.		Sale Prices.		Sale Prices.		
Int Harvester of N J.....	100	14,715	128,973	101	Sale	105	-----	82	Sale	82	July 30	108	July 22	82	July 30	113½	Jan. 22
Preferred.....	100	250	2,494	113½	Sale	118	-----	116	-----	117½	July 17	118½	July 14	113½	Jan. 3	118½	July 14
Int Harvester Corp.....	100	4,450	28,092	101	Sale	102	104	83	Sale	83	July 30	104	July 6	83	July 30	111½	Jan. 22
Preferred.....	100	310	2,525	113½	115	115	-----	117	Sale	116½	July 28	118	July 17	114½	May 15	118	July 7
Int Mer Mar stk tr cts.....	100	3,000	15,100	3	4	2½	2½	1½	2½	1½	July 27	3	July 8	1½	July 27	3½	Jan. 27
Preferred.....	100	2,775	15,445	14	Sale	9½	10½	6½	8	6½	July 29	10½	July 6	6½	July 29	15½	Jan. 30
International Paper.....	100	1,900	24,581	a8½	Sale	7½	8½	6½	Sale	6½	July 29	8	July 10	6½	July 29	10½	Feb. 2
Preferred.....	100	2,121	13,072	38½	Sale	33	34½	30½	Sale	30½	July 30	34	July 9	30½	July 30	41	Jan. 31
Internat Steam Pump.....	100	100	5,375	5½	6½	3	4½	3	5	3	July 23	3	July 23	3	June 29	9½	Jan. 20
Preferred.....	100	120	3,240	19	Sale	-----	15	6	15	12	July 15	12	July 15	11	June 24	29	Jan. 19
Kayser & Co (Julius).....	100	-----	4,065	74	80	86	90	80	90	-----	-----	-----	-----	80	Jan. 19	94	June 8
1st preferred.....	100	126	1,063	100	107	109	114	107½	Sale	107½	July 29	107½	July 29	106	Mar. 12	a113	June 11
Knicker Ice (Chic pf).....	100	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
Kresge (S S) Co.....	100	400	9,310	80	81	92½	100	88	100	92	July 28	97	July 15	81	Jan. 6	105	Feb. 25
Preferred.....	100	500	2,795	98	99	102½	105	95	103	100½	July 27	103½	July 13	99	Jan. 13	105	Mar. 5
Lackawanna Steel.....	100	1,000	5,054	-----	34	32	34	26½	Sale	26½	July 30	32	July 8	26½	July 30	40	Jan. 26
Laclede Gas (St Louis).....	100	940	5,340	95	Sale	90	97	85	Sale	85	July 30	94	July 3	85	July 30	101	Feb. 1
Liggett & Myers Tob.....	100	200	10,910	214	220	212	216½	190	215	208	July 29	210	July 17	208	July 29	231	Mar. 7
Preferred.....	100	706	8,324	111½	Sale	117	Sale	108	119	114	July 28	118½	July 8	111½	Jan. 6	118½	July 8
Loose-Wiles Bis tr cts.....	100	500	13,716	31	33	30	32	27½	Sale	27½	July 30	31	July 10	27½	July 30	38	Jan. 26
First preferred.....	100	320	1,850	100	105	-----	105½	102½	-----	103½	July 29	104½	July 29	101	Apr. 22	105	Mar. 16
Second preferred.....	100	200	1,145	89	Sale	90	95	95	-----	93½	July 22	93½	July 23	89	Jan. 2	95½	June 12
P Lorillard.....	100	900	8,150	158	-----	168	180	160	Sale	160	July 30	170	July 14	160	July 30	190	Apr. 7
Preferred.....	100	670	3,152	110½	Sale	113½	-----	115	Sale	114	July 29	117½	July 8	110	Jan. 6	117½	July 8
Mackay Companies.....	100	2,800	9,990	75	81½	78	80	61	Sale	61	July 30	80½	July 23	61	July 30	87½	Feb. 20
Preferred.....	100	155	7,079	65½	Sale	66	70	-----	69	69	July 11	69	July 11	65½	Jan. 2	70	Jan. 27
Manhattan Beach.....	100	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
May Dept Stores.....	100	625	14,235	63½	70	57	60½	55	60	60	July 6	60½	July 13	51½	June 25	69½	Jan. 17
Preferred.....	100	142	2,292	97½	102½	97	101	99½	Sale	99½	July 30	99½	July 30	97½	June 25	101½	Feb. 9
Mexican Petroleum.....	100	36,980	439,536	46½	Sale	59½	Sale	53	Sale	53	July 30	68½	July 23	46½	Jan. 2	73½	Feb. 9
Preferred.....	100	70	4,750	79½	Sale	-----	88	80	-----	a70½	July 11	a70½	July 11	67	May 2	87	Feb. 4
Miami Copper.....	5	11,650	114,025	\$22	Sale	\$22	Sale	\$17½	Sale	\$17½	July 30	\$22½	July 9	\$17½	July 30	\$24½	Feb. 16
Moline Plow 1st pref.....	100	50	150	100	-----	103½	-----	42½	Sale	a104	July 2	a104	July 2	a104	July 2	104½	Mar. 10
Montana Power.....	100	4,200	44,046	-----	-----	49½	Sale	42½	Sale	42½	July 30	49½	July 9	42½	July 30	52½	June 5
Preferred.....	100	406	6,012	-----	-----	101	102½	100	103	101½	July 9	102	July 3	101	Apr. 27	103½	June 4
M't'gy Ward & Co Inc pf.....	100	-----	140	-----	-----	108	120	-----	-----	-----	-----	-----	-----	110	Feb. 25	a111	Apr. 21
National Biscuit.....	100	2,450	35,412	118	121½	132	Sale	120	Sale	120	July 30	132	July 9	120	July 30	139	Feb. 3
Preferred.....	100	420	5,063	119½	Sale	a128	Sale	125	Sale	125	July 30	128	July 6	119½	Jan. 13	128	June 29
Nat Enamel & Stamp.....	100	1,400	18,335	11½	11½	10½	11	9	10½	9	July 29	11	July 9	9	July 29	14	Feb. 3
Preferred.....	100	-----	380	72	82	76	88	70	86	a78	Jan. 8	a86½	Mar. 10	a78	Jan. 8	a86½	Mar. 10
National Lead.....	100	3,720	9,190	44	46½	45	48½	41½	Sale	40	July 29	46	July 17	a48	July 29	52	Jan. 26
Preferred.....	100	550	5,301	104	106	107	110½	102½	107	106½	July 29	107½	July 14	105	Jan. 13	109	Feb. 18
National Surety.....	100	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
Nevada Consol Copper.....	5	19,247	120,620	\$15	Sale	\$13½	Sale	\$10½	Sale	\$10½	July 30	\$14	July 6	\$10½	July 30	\$16½	Jan. 26
New York Air Brake.....	100	700	5,328	59	68	60	66	58	Sale	58	July 30	65	July 23	58	July 30	69	Jan. 28
New York Dock.....	100	-----	-----	20	-----	5	20	5	20	-----	-----	-----	-----	-----	-----	-----	-----
Preferred.....	100	-----	100	25	30	-----	26	-----	26	-----	-----	-----	-----	26½	Mar. 11	26½	Mar. 11
No Amer Co new stock.....	100	2,200	35,122	65	Sale	73	76½	64½	Sale	64½	July 30	75½	July 10	64½	July 30	79½	Mar. 14
Ontario Silver Mining.....	100	100	4,389	2½	2½	2½	3	2½	3	2½	July 20	2½	July 20	2½	May 25	2½	June 8
Pabst Brewing pref.....	100	100	586	102	105	95	102	80	101	92	July 28	92	July 28	92	July 28	104½	Mar. 5
Pacific Mail SS.....	100	3,310	30,175	23	24	21½	23	17½	Sale	17½	July 29	23½	July 7	17½	July 29	29	Jan. 21
Pacific Telep & Teleg.....	100	1,500	15,660	25½	28	23	25	20	Sale	20	July 30	24½	July 3	20	July 30	31	Jan. 24
Preferred.....	100	2	659	83½	88½	85	90	80	89½	a89½	July 13	a89½	July 13	86½	Jan. 19	a90½	May 12
People's Gas L & Coke.....	100	9,580	48,110	121½	Sale	119½	Sale	106	Sale	106	July 30	122	July 3	106	July 30	125	Jan. 8
Pettibone-Mulliken.....	100	-----	750	20	25	16½	27	12	25	-----	-----	-----	-----	23	Apr. 13	29	Feb. 5
1st preferred.....	100	-----	80	90	-----	-----	99	-----	99	-----	-----	-----	-----	a95	Mar. 17	a95	Mar. 17
Phelps, Dodge & Co.....	100	-----	5	-----	-----	173	-----	173	-----	-----	-----	-----	-----	-----	-----	-----	-----
Philadelphia Co (Pitts) 50	50	-----	-----	280	85	279	82	77	84	-----	-----	-----	-----	-----	-----	-----	-----
6% preferred.....	50	-----	100	-----	-----	84	92	-----	-----	-----	-----	-----	-----	89½	Jan. 30	89½	Jan. 30
Pittsburgh Coal of N J.....	100	12,300	73,250	17½	19½	19	21	16½	Sale	16½	July 28	21½	July 6	16½	July 28	23½	Feb. 4
Preferred.....	100																

GENERAL QUOTATIONS OF BONDS AND STOCKS.

1. In the following thirty pages of tables, quotations are given for all the more important securities listed on any Stock Exchange in the United States; also for leading unlisted and inactive securities.
2. Quotations from all Stock Exchanges are as near as possible for the closing day of the month preceding the date of issue. As the New York Stock Exchange began with Jan. 2 1909 to quote all bond prices "and interest," we have adopted the same method, and no longer employ a designating mark to indicate the fact except where there is a deviation from this rule. The reader will understand, therefore, that unless the letter "f" is prefixed to the price, he must pay accrued interest in addition to the price. This, however, does not apply to income bonds or bonds in default, in which cases the price includes the interest, should there be any.
3. The letter "f" prefixed to bond prices denotes that the quotation is a flat price—that is, that the accrued interest forms part of the price, and therefore the purchaser does not have to provide for it separately in making payment. As already stated in the case of income bonds and bonds in default, the price is always "flat," and no designating mark is employed to indicate the fact.
4. Stock prices marked thus (d) are per share. All others are per cent except bank stock prices, which are quoted per share unless otherwise stated.
5. It should be borne in mind in the use of these tables that the quotations for many inactive and unlisted securities are merely nominal, but in all cases the figures are obtained from sources which are considered reliable.
6. The following abbreviations are often used, viz.: "M" for mortgage, "g" for gold, "g'd" for guaranteed, "end" for endorsed, "cons" for consolidated, "conv" for convertible, "s f" for sinking fund, "l g" for land grant, "op" for optional.
7. The black-faced type in the letters showing the interest period indicates the month when the bonds mature.

NOTICE—All bond prices are now "and interest" except where marked "f" and income and defaulted bonds.

Bonds	Bid.	Ask.	Bonds	Bid.	Ask.	Bonds	Bid.	Ask.
RAILROAD BONDS			Balt & Cumberland Valley—			Buffalo & Susquehanna Ry—		
<i>Bonds of companies consol'd are often under the consolidated name.</i>			RR 1st M 6s July 1929...J&J			1st g 4 1/2s April 1 1953...M&N		
Adirondack—See Del & Hudson			Ex 1st M 6s July 1931...J&J			Trust Co certificates		
Akron & Barb Belt g 4s '42 J&D			Balt & Harrib—See West Md			Buff & Susquehanna RR Corp—		
Alabama Cent—See South'n Ry			Baltimore & Ohio—			1st 4s Dec 30 1933...J&J		
Ala Gt South 1st 5s Dec '27 J&J			Prior lien 3 1/2s g 1925...J&J			Burl Ced Rap&No—See CRI&P		
Gen M 5s Dec 1 1927...J&D			1st M 4s g July 1 1948...A&O			Burl & M. (Neb)—See C B & Q		
1st cons g 5s 1943 Ser A J&D			Conv 4 1/2s 1933 red 1923 M&S			California N W 5s 1928 gu. A&O		
Eq 4 1/2s g Nov '14 May '16 M&N			4 1/2% notes June 1 1915 J&D			Cam & Clear—1st 5s g '41 J&J		
Belt Ry of Chattanooga—			Eq g 4 1/2s Feb '15-Feb '22 F&A			Canada Southern—		
1st M 5s July 1 1945...J&J			Eq 4 1/2s Apr 1915-'23...A&O			Cons gu g 5s 1962 ser A. A&O		
Ala Midland—See Atl Coast Lin			Pitts Lake Erie & W Va—			Can No—Land gr 4s 1919. F&A		
Alabama N Ori T & P June—			Refund gold 4s 1941...M&N			1st con deb 4s 1930 gu. J&D 3		
"A" deb 5s g '40 red '10. M&N			S W Div 1st g 3 1/2s 1925 J&J			Can Nor Div 4s 1929 gu. F&A		
"B" deb g 5s '40 red '10. M&N			Central Ohio—			Eq 4 1/2s various		
"C" deb g 5s Nov 1 1940. A&O			Reor 1st con g 4 1/2s '30 M&S			Manitoba & SE 1st 4s '29 F&A		
Ala Tenn & Nor 5s 1956...A&O			Monon Riv 1st g 5s 1919 F&A			Winnipeg Term g 4s '39 g J&J		
Ala & Vick—Con g 5s 1921 A&O			Ohio Riv RR—1st g 5s '36 J&D			Canadian Pacific—		
2d consol g 5s 1921...A&O			Gen gold 5s 1937...A&O			Cons deben 4s perpetual J&J		
Vicks & Mer 1st g 5s '21 A&O			Hunt & BS 1st 6s 1922 J&J			6% notes Mch 2 1921 M&S 2		
Albany & Susq—See Del & Hud			Rav Spens G 1st 6s '20 F&A			Aroostook Val 4 1/2s 1929 F&A		
Allegheny Valley—See Penn RR			Pitts Cl & Tol 1st 6s '22 A&O			New Brunswick 1st g 5s '34 F&A		
Alleg & West—See Buff R & P			Pitts Junc—1st g 6s '22 J&J			Cons deb 4s perpetual J&J		
Allentown Term 4s g 1919 J&J			2d g 5s July 1 1922...J&J			Ont & Que deb gu 5s perp J&D		
Alton Bridge—See St C M & StL			Pitts & West—1st 4s '17 J&J			Carb & Shaw—See Illinois Cent		
Ann Arbor 1st g 4s 1935...Q-J			Sch Riv East Side 4s '25 J&D			Carolina Atlantic & Western—		
Arkansas Oklahoma & West—			Staten Isl Ry 4 1/2s 1943 J&D			Ref 5s Feb 1964...F&A		
1st g 6s Jan 1 1947...J&J			W Va & Pitts 1st 4s g '90 A&O			South Carolina West Hartsv		
Aroostook Northern—See Bangor & Aroostook			Bangor & Aroostook—			Div 6s 1960...F&A		
Aroostook Valley—See Canadian Pac.			1st M 5s g Jan 1 1943...J&J			Sumter Div 6s 1961...M&N		
Asheville & Spartanburg—S U &			Cons refund g 4s 1951 J&J			So Caro West ext 6s '43 A&O		
Col 1st m g gu 4s 1935 J&J			Piscat Div g 5s Jan '43 A&O			Carolina Cent—See Seab Air L.		
Atch & East'n Br—4s 1928 J&J			St Johns Riv Ext gu 5s '39 F&A			Carolina Clinchfield & Ohio—		
Atchison Topeka & Santa Fe—			Van Bur Ex 5s g Jan '43 A&O			1st g 5s 1933 opt J&D		
Gen mort gold 4s 1935...A&O			Washburn Ext 1st 5s '39 F&A			Carthage & Adiron—See N Y C		
Adjustment 4s July 1 '95 Nov			Aroostook Nor 5s g 1947 A&O			Catawissa cons g 4s 1948...A&O		
Stamped...M&N			Nor Maine Seaport 5s '35 A&O			C R Ia F & N—See B C R & N		
Conv g 4s 1955 opt...J&D			Battle Crk & Stur—See Mich C			C R & Mo Riv—See Chic & NW		
Conv g 4s 1960...J&D			Beech Creek—See N Y C & H			Cent Ark & East—See St L S W		
Bonds g 5s 1917...J&D			Bellingham Bay & British Col—			Cent Branch Ry—See Mo Pac		
Trans S L 1st g 4s 1958 J&J			1st g 5s Dec 1 1932 J&D			Cent Br U Pac—See Mo Pac		
Cal-Ariz 1st 4 1/2s '62 op M&S			Bell & Caron—See Illinois Cent			Central of Georgia—		
Series B			Belt RR & Stk Yds (Ind'p't's)—			1st M g 5s Nov 1 1945...F&A		
Chic & St L 1st 6s 1915 M&S			1st ref g 4s 1939...M&N			Cons gold 5s 1945...M&N		
E Okla Div 1st g 4s '28 M&S			Belt Ry of Chat—See Ala Gr So			Eq 4 1/2s Ser H 1915-16...F&A		
Hutch & So 1st g 5s 1928 J&J			Belvidere Del—See Pennsylvania			Eq 4 1/2s Ser I 1915-16...J&J		
San Fran & San Joaquin Vall—			Bennington & Rutl'd—See Rut			Eq 5s Ser K Sept 1914-17 M&S		
1st g 5s Oct 1 1940...A&O			Big Sandy Ry—See Ches & Ohio			Chatt Div gold 4s 1951 J&D		
Santa Fe Prescott & Phoenix			Birm Belt—See St L & San Fr			Macon & Nor g 5s 1946 J&J		
1st g 5s 1942...M&S			Birmingham & Southeastern—			Mid Ga & Atl 1st 5s 1947 J&J		
Atlanta Birm & Atlantic—			1st g 6s 1961...M&N			Mobile Div g 5s 1946 J&J		
1st M g 5s Jan 1 1936 op J&J			Birm Term 1st g 4s '57 gu. M&S			Oconee Div 1st g 5s 1945 J&D		
Col tr notes 5s '10 ext to '15 M&N			Boca & Loyaltan 6s '23 op A&O			Cent RR & Bkg Co of Ga—		
Atl & Birm 1st g 5s 1934 J&J			Boonv St Louis & Sou—See Mo			Coll tr g 5s 1937 opt...M&N		
Atl Knox & Clin—See Lou & Nash			Boston & Albany 5s Oct '63 J&J			Chattahoochee & G 5s '30 J&J		
Atlanta Knoxville & Nor—See Lou & Nash			5s July 1 1938...J&J			Chat R & South g 5s '47 J&J		
Atlantic & Dan—See South RR			4 1/2s July 1937...J&J			Eatonton Br 5s g 1926 J&D		
Atlantic City—See Reading Co			4s May 1 1933 gu NYC M&N			Ocean SS Co gtd 5s '20 J&J		
Atlantic Coast Co of Conn—			4s May 1 1934 gu NYC M&N			Cent Indiana—See Cl Clin Ch & St Louis		
Certs Indeb 5s Irredeem J&D			4s May 1 '35 gu NYC M&N			Central New England—		
Certs Indeb 4s opt 1920 J&J			3 1/2s Jan 1 1951...J&J			1st g gu 4s 1961 opt 1921 J&J		
4s 1925 opt 1910...J&J			Ref 3 1/2s 1952 gu NYC A&O			Dutchess Co 4 1/2s '40 gu J&D		
Atlantic Coast Line RR—			Best & Lowell 4 1/2s Feb '33 J&J			Central of New Jersey—		
1st cons 4s July 1 1952 M&S			4s March 1915...M&S			Gen M (now 1st) g 5s '87 J&J		
Col tr g 4s Oct 1 '52 op M&N			4s July 1 1916...J&J			Am D&Imp Cogtd 5s '21 J&J		
Conv deb 4s '39 op '16 M&N			4s Oct 1 1918...A&O			Leh & W B Coal con g 4s 1915		
Unified g 4s 1959...J&D			4s April 1932...A&O			1920, 1925, 1930, 1935 J&D		
Eq 4s Sept '14-Mar '17 M&S			3 1/2s July 1 1919...J&J			N Y & L Br gen 4s '41 M&S		
Eq 4 1/2s Dec '14-Dec '21 J&D			3 1/2s Jan 1921...J&J			General gold 5s 1941 M&S		
Ala Mid—1st g 5s '28 M&N			Boston & Maine—4 1/2s g '44 J&J			Central Ohio—See Balt & Ohio		
Atlantic Coast Line of SC—			4 1/2s April 1 1929...A&O			Central Pacific—See So Pacific		
Gen 1st g 4s July '48 J&J			4s Sept 1 1926...M&S			Cent Verm 1st 4s May '20...Q-F		
N E of S C 6s 1933 J&J			4s Feb 1 1937...F&A			Charl & W Car 1st 5s '46...A&O		
Brun & West 1st 4s '38 J&J			4s Aug 1 1942...F&A			Aug Term 1st g 6s '47 A&O		
Cent of So Car 6s '21 J&J			3 1/2s Nov 1 1921...M&N			Chateaugay Ry—See Del & H.		
Char & Sav gen 7s 1936 J&J			3 1/2s Jan 1923...J&J			Chattanooga Sta 4s '57 gu J&J		
Fla So 1st g gu 4s '45 J&J			3s July 1950...J&J			Chesapeake & Ohio—		
Nor & Car 5s 1939...A&O			Ports Gt F&C Con 4 1/2s '37 J&D			1st cons g 5s 1939...M&N		
Pet b'g—Class A 5s g '26 J&J			Bos & NYAL—See NYNH&H			General 4 1/2s gold 1922...M&S		
Class B 6s g 1926...A&O			Boston & Prov—4s 1918 J&J			Conv g 4 1/2s 1930 op '15 F&A		
Rich & Peters 6s 1915 M&N			Boston Rev B & L 4 1/2s '27 J&J			Gen fund & Impt 5s 1929 J&J		
Consol 7s 1915...M&N			Bruns & W—See At Coast Line			5% notes June 1919 J&D		
Consol 4 1/2s g 1940 A&O			Buffalo Creek 1st 5s 1941 J&J			Car tr 4s Ser H Oct '14-16 A&O		
Sav Fla & W 1st g 6s '34 A&O			Buff N Y & Erie—See Erie			Craig Valley 1st 5s g '40 J&J		
1st M g 5s 1934...A&O			Buffalo Rochester & Pittsburgh			Potts Creek 4s 1948...J&J		
Silver Spgs Ocala & Gulf—			General 5s g 1937...M&S			R & A Div 1st con g 4s '89 J&J		
4s g 1918...J&J			Con g 4 1/2s 1957...M&N			2d cons g 4s 1959...J&J		
Wil & Wel gen g 5s '35 J&J			Equip 4 1/2s Ser E 1922...M&N			Warm Sp Val 1st 5s g '41 M&S		
Gen mort g 4s 1935 J&J			Equip g 4 1/2s Ser F 1927 A&O			Coal Riv Ry 1st 4s g '45 J&D		
Atlantic & Yadkin—See Southern Ry.			Equip 4s Ser G 1929...A&O			Elevator Cog 4s g '38 A&O		
Augusta South—See South Ry.			Al & West 4s g guar 1998 A&O			Big Sandy Ry 1st g 4s '44 J&D		
Aug Term—See Charl & W Car			Clear & M 1st 5s g gu '43 J&J			Greenb Ry 1st g gd 4s '40 M&N		
Austin & Northw'n—See So Pac			Roch & P 1st g 6s 1921...F&A			Raleigh & S W 1st 4s '36 J&J		
Balt Ches & Atlan—See Pa RR			Consol 1st g 6s 1922 J&D			West Poc Corp 1st 4 1/2s '45 F&A		
			Buffalo & Southwst—See Erie			Chesterf'd & Lanc 1st 5s '55 F&A		

Bonds	Bid.	Ask.	Bonds	Bid.	Ask.	Bonds	Bid.	Ask.
Chic & Alton 1st 3 1/4s 1950...J&J	37 1/2	38	Chic St Paul Minn & Omaha—			Delaware & Hudson—Concluded		
RR refund g 3s 1949...A&O	55	59	Chic & St L—See Atch T & S Fe			Penn Div 7s Sept 1917...M&S	107	108 1/2
Deb 5s 1922 subj to call...J&D		85	Chic St L & N O—See Ill Cent			Adirond 1st 4 1/2s '42 gu...M&S		
Eq Assn 4s 1914-15...M&N	Basis	6%	Chic St L & Pitts—See Penn Co			Albany & Susq 3 1/4s gold 1946	83	85
Chicago Burlington & Quincy—			Con 6s June 1 1930...J&D	117 1/2	119 1/2	(conv before 1916) gu...A&O		
Gen M 4s 1958...M&S	92	92 1/2	Con 6s red to 3 1/4s 1930...J&D	88 1/2		Bluff Point Land Impt Co—		
Denv Ext coll tr 4s 1922...F&A	98 1/2		Deb gold 5s Mar 1 1930 M&S	100 1/2	101 1/2	1st M g guar 4s 1940...J&J		90
Illinois Div 3 1/4s '49op'29 J&J		84 1/2	Ch St P & M 1st g 6s 1918 M&N	117 1/2		Chateaugay Ore & Iron—		
4s July 1 1949...J&J	95	95 1/2	North Wisconsin—6s '30 J&J	117 1/2		Guar gold 4s 1942...J&J		
Iowa Div s f 5s 1919...A&O	102		St P & S C 1st g 6s 1919...A&O	106 1/2	107 1/2	Hud Coal deb 4s '15-'17 M&N		
Sinking fund 4s 1919...A&O	98 1/2	99 1/2	SS M&SW 1st M 5s '15 M&N			Rens & Sar reg 1st 7s '21 M&N	115	
Nebraska Ext 4s 1927...M&N	96 1/2	97 1/2	Super Sh L 5s June 1930 M&S			Utica Clin & Bing 5s '39 J&J		
S W Div s f 4s 1921...M&S	99 1/2		Chicago Terminal Transfer—			Delaware Lack & Western—		
Burl & Mo(Neb) conds '18 J&J	101		Chic & Gt W 5s g 1936...J&D			Morris & Essexcon 7s '15...J&D	101 1/2	103
Repub Vall 1st 6s 1919...J&J	101		Chic Terre Haute & Southeast—			Ref g 3 1/4s Dec 1 2000 J&D	87 1/2	88
C B & Q joint 4s—See Gt Nor			1st & ref g 5s Dec 1 '60op J&D		89	N Y Lack & Western—		
Chicago & Eastern Illinois—			Sou Indiana 1st g 4s '51...F&A			1st 6s g'd Jan 1 1921...J&J	109	
Ref & Imp M 4s g '55 op...J&J	32	33 1/2	Chicago & Western Indiana—			2d 5s g'd cons 1923...F&A		104 1/2
1st consol 6s gold 1924...A&O	101	105	Gen gold 6s Dec 1 1932...Q-M	106	106 1/2	Term & Imp 4s gd '23 M&N	94	
Gen consol 1st 5s 1937...M&N	65		Consol g guar 4s 1952...J&J	78 1/2	83 1/2	Osw & Syrac gu 5s '23...M&N		
PurM 1st lien coal 5s 42op F&A		97	5% notes Sept 1915...M&S	98 1/2	99 1/2	Warren 1st reig 3 1/4s 2000 F&A	80	
Eq 5s Sept '14-'22 op...M&S	Basis	6%	Chic & West Mich—See Pere M			Denver Northwest & Pacific—		
Eq 4 1/4s Ser E to Aug '15 F&A	Basis	6%	Chic Wls & Minn—See Wls Cen			Northw Term g 5s '26 gu J&J	80	85
Ch & I C Ry—1st 5s '36 J&J	27	32	Choc Ok & Gulf—See C R I & P			Denver & Rio Grande—		
Danv & G Cr 1st M 6s '20 M&N			Clin Day & Iron gu 5s '41 M&N		98	1st con g 4s 1936...J&J	75 1/2	
Ev TH&Chic Inc 6s '20 M&N			Clin Find & Ft W—See Clin H&D			1st con g 4 1/4s 1936...J&J		88
Chic Gt West—1st 4s 1959 M&S	69 1/2	70	Cincin Hamilton & Dayton—			Improv't gold 5s 1928...J&D		77
Chic Ham & West 1st 6s '27 J&J	111	113 1/2	General 5s gold 1942...J&D		100	1st & ref g 5s 1955 op...F&A	47	49
Chic & I C Ry—See Chic & E Ill			2d mtge gold 4 1/4s 1937...J&J		95 1/2	Adj inc 7s cum 1932 op...A&O	35	42
Chicago Indiana & Southern Ry			Gen M 4 1/4s July 1 1939...J&J	41	46	Rio Gr June 1st gu 5s '39 J&D	95	100
Con mtge g 4s 1956 guar...J&J		88 1/2	Fixed 4% Int J&J & Nov			Rio Gr So 1st g 4s '40...J&J	35	45
Ind Ill & Ia 1st g 4s 1950 J&J		88	1st & ref gold 4s 1959...J&J		88	1st g 4s guar 1940...J&J	40	55
Chicago Indianapolis & Louisville—			Guaranteed		91	Rio Gr West 1st 4s '39...J&J	70 1/2	
Ref M g 6s 1947 Ser A...J&J	118	121	Cincin Findlay & Ft Wayne—			1st cons g 4s 1949 op...A&O		50
Ref M g 5s 1947 Ser B...J&J		105 1/2	1st gold guar 4s 1923 M&N		80	Ut Ct 4s gu Jan 1 '17...A&O	85	90
Ref M g 4s 1947 Ser C...J&J	80	89	Dayton & Mich 1st 5s 1911			Utah Fuel 1st 5s 1931 M&S	80	85
Eq 4 1/4s Sept 15 '14-'21 M&S	b 5 1/2%	4 1/2%	Ext at 4 1/2% to '31op'17 J&J	91		Des Moines & Ft Dodge—See M	inn & St Louis	
Eq 4 1/4s Oct 15 '14-'21 A&O 15	b 5 1/2%	4 1/2%	C I St L & C—See CCC & St—			Des Moines Union 5s 1917 M&N	N W	
Indianap & Lou 1st 4s '56 J&J	65	73	Cincin Indianapolis & West—			Des Plaines Val Ry—See Chic &		
Monon Coal gu 5s '36 op J&D	85	88	1st & ref g 4s 1953 guar...J&J		63	Detroit Grand Haven & Milw—		102 1/2
Ch I & St L ShL—See CCC&StL			Ind Dec'd W—1st g 5s '35 J&J		65	1st Equip 6s Nov 14 '18 A&O		
Chicago Lake Shore & Eastern—			1st guar gold 5s 1935...J&J		62	Con gu 6s Nov 15 1918...A&O		
1st M 4 1/4s 1909 op 1919 J&D	n 90	95	Cin Leb & Nor—See Pennsylvan	ia RR		Det Gr Rap & West—See Pere M		
Chic Milw & Puget Sound—			Cincin & Muskingum Valley—			Detroit & Mackinac—		
1st M g 4s 1949 guar J&J-Q-J		93	1st guar gold 4s 1948...F&A	89	93 1/2	Prior lien gold 4s 1995...J&D	82	88
Chicago Milwaukee & St Paul—			Cincin N O & Texas Pacific—			Mortgage gold 4s 1995...J&D	80	
Gen g 4s A May 1 1989...J&J	95	96	Eq 4 1/4s Nov '14-'16...M&N	b 5 1/2%	4 1/2%	Detroit Mackinac & Marquette		
Gen g 3 1/4s B May 1 1989 J&J		81	Eq 4 1/4s Nov 15 '14-'21 M&N 15	b 5 1/2%	4 1/2%	Land grant inc 7s 1911...A&O		32
Gen g 4 1/4s May '89 Ser C J&J	99 1/2	100 1/2	Cincin North 1st g 4s 1951 J&J			Detroit Riv Tun—See Mich Cen		
Deb gold 4s July 1 1934...J&J	90	91	Cin Rich & F W—7s g '21 J&D			Detroit & Toledo Shore Line—		
Conv deb 4 1/4s '32 op '22 J&D	97	99	Cin San & Clev—See CCC&StL			1st gold guar 4s 1953...J&J		
Chic & L Sup Div g 5s '21 J&J	103		Clearfield & Jeff—See Pa & N W			Dul & Ir Range—1st 5s '37 A&O		103
Ch & Mo Riv 1st 5s 1926 J&J	107		Clearf & Mahon—See B R & P			2d mortgage 6s 1916...J&J		
Ch & Pac West Div 5s '21 J&J	103	104	Cleveland Akron & Columbus—			Duluth Missabe & Northern—		
Dak&Gt So 1st g 5s 1916 J&J	100 1/2		General gold 5s 1927...M&S			1st gold 6s 1922...J&J	104	
Dubuque Div 1st 6s 1920 J&J	108 1/2	109 1/2	1st cons guar g 4s 1940...F&A			1st cons g 6s Jan 1 1923...J&J	104	
Fargo & So g 6s ass'd '24 J&J	112 1/2		Unguaranteed			Gen g s f 5s Jan 1 1941...J&J		103
La C & D Div 1st 5s 1919 J&J	102 1/2		Cleve Cincin Chic & St Louis—			Duluth Rainy Lake & Winnipeg		
Mill & Nor 1st 6s 1910—			General 4s gold 1993...J&D		71	1st gold 5s 1916 op 1911...J&J	98 1/2	99
Ext at 4 1/2% to 1934...J&D	101 1/2		Deb gold 4 1/4s 1931...J&J		82	Dul Short Line—See St P & Dul		
Conds '13 ext at 4 1/2% to '34 J&D	101 1/2	102	Calro Div 1st g 4s 1939...J&J	84 1/2		Duluth South Shore & Atlantic		
Wis & Minn Div g 5s '21 J&J	103 1/2	104 1/2	C W & M Div 1st 4s g '91 J&J		80	1st gold 5s 1937...J&J	101	
Wisc Vall Div 1st 6s '20...J&J	108 1/2	112 1/2	StL Div 1st col tr g 4s '90 M&N		82	Dutchess Co—See CentNewEng		
Ch & No M—See Pere Marq			Spr&Col Div 4s 1st g '40 M&S		85 1/2	East Tenn Va & Ga—See So Ry		
Chicago & North Western—			White WV Div 1st 4s '40 J&J		85	Eastern Minn—See St P M & M		
Con s f 7s Feb 1 1915...Q-F		101	Cent Ind Ry gu 4s 1953 M&N			Easton & Amboy—See Leh Val		
Gen M 3 1/4s g 1987...M&N		81	Chic Ind & St L Sh Line Ry—			Elgin Jol & East 5s 1941...M&N	104	
Gen M gold 4s 1987...M&N	93	95	1st gold guar 4s 1953 A&O			Elkin & Alleghany—		100
Stpd as to non-payment of			C I S L&C 1st 4s g Aug '36 Q-F	90 1/2		1st g 6s 1941 op...J&J		
Federal Income Tax—		94	Con s f 6s '20 dr @ 105 M&N	105		Elmira & Williamsport—		
Sink fund deb 5s 1933...M&N	103		CinSan&Clev cong 5s '28 J&J		100	1st 6s '10 ext at 4% 1950 J&J	98	100
Sinking fund 6s 1929...A&O	109		Clev Colum Cin & Indianap			Income 5s 2862...A&O	108	110
5s 1929...A&O	104		Gen con gold 6s 1934...J&J		120	El Paso & Rock Isl—See El Pas	o & Sou thwest	
30-year deb 5s 1921...A&O 15	102	104 1/2	Id Blm & W ext 4s 1940 A&O	80	84	El Paso & Southwestern Co—		
Exten bonds 4s 1926...F&A 15	94 1/2	96 1/2	Ind & St L 1st 7s 1919 A&J			New Mexico Ry & Coal Co—		
Equip tr 4 1/4s 1914-1922 A&O	b 5 1/2%	4 1/2%	1st 7s July 1919 Ser B M&S			1st col tr g 5s Oct 1 '47 A&O		
Cedar R & M 1st 7s 1916 M&N		104 1/2	1st 7s July 1919 Ser C M&N			1st&con&coll tr g 5s '51 A&O		
Boyer Val 1st g 3 1/4s '23 J&D		99	O Ind & W g 5s Apr 1938 Q-J			Dawson Railway & Coal—		
Des Plaines Val 4 1/4s '47 M&S			Peo & East cons 4s '40...A&O		72	1st col tr g 5s '51 gu s f J&J	95	100
Frem Elk & Mo V 6s '33 A&O	121 1/2		2d cons inc 4s 1990...Apr 1	f 21	25	ElPas&RI 1st g gu s '51 J&J		100
Ia Minn & NW 1st 3 1/4s '35 J&J		90	Cleveland Lorain & Wheeling—			Erle—NY&E 1st 4s ext g '47 M&N		97 1/2
ManitowGB&NW 3 1/4s '41 J&J			Cons now 1st g 5s 1933...A&O	102		5s 2d ext gold 1919...M&S		102 1/2
Mashf ext 1st M 5s '23...A&O		105	Stamped subject to call			4 1/4s 3d ext gold 1923...M&S		100
Milwaukee Lake Shore & W—			Con reig g 4 1/4s 1930 red...J&J	97	100	5s 4th ext gold 1920...A&O	101 1/2	102 1/2
Con 1st 6s gold 1921...M&N	107 1/2	110 1/2	Clev & Mahon Val—See ErieRR			4s 5th ext gold 1928...J&D	94	
Mich Div 1st g 6s 1924 J&J	113		Clev & Marletta—See Penn RR			7s 1st cons g 1920...M&S		112 1/2
Ashland Div 1st g 6s '25 M&S	113 1/2		Cleveland & Pitts—See Penn Co			7s 1st cons g fund 1920 M&S	110 1/2	
Ext & Imp s f g 5s '29 F&A	106 1/2		Cleve Short Line—See L S & MS			Prior lien gold 4s 1996...J&J	80	82
MillSparta&NW 1st 4s '47 M&S	91	92	Cleveland Terminal & Valley—			Gen lien gold 4s 1996...J&J	66 1/2	69
Mill&StateLine 1st 3 1/4s '41 J&J			1st 4s gold guar 1995...M&N	80	88	Conv gold 4s 1953 Ser A...A&O		64
Minn & Ia 1st g 3 1/4s '24 J&D			Coal & Coke Ry 5s 1919...A&O	92	94	Series B 1953...A&O		65
N W Un 7s g June 1 '17 M&S	106 1/2		Coal & Iron Ry—See Western M	aryland		Eq g 5s 1915-1923...J&J	b 5 1/2%	
Peoria & N W 3 1/4s 1926 M&S		93 1/2	Colo Midland—1st 4s g '47 J&J	10	12	Eq g 4 1/4s Feb '15-Aug '21 F&A	b 5 1/2%	
Prin & Northw 3 1/4s 1926 J&J			Cent Tr Co cits of dep...		13	Eq g 4s Nov '14-Nov '16 M&N	b 5 1/2%	
St L Peo & N W 5s 1948 J&J	105		Colo & Sou 1st g 4s 1929...F&A	89 1/2	89 1/2	Col 5% g notes 1914...A&O	96	99 1/2
St Paul East Gr Tr 4 1/4s '47 J&J	99		Ref M g 4 1/4s May 1 '35 M&N		83	Col 5% g notes 1915...A&O	96	99
St Louis City & Pac 3 1/4s '36 F&A			Eq 5s Ser A Oct '14-'17 A&O	b 5 1/2%	4 1/2%	5 1/2% notes Apr 1917...A&O	91	95
Wino & St P 1st 7s 1916 J&D	106		Ft Worth & D C 6s '21...J&D	102	104 1/2	Penn coll g 4s Feb 1 '51...F&A	88	88 1/2
Chicago Peoria & St Louis—			Colo Sou N O & Pac—See St L&	S F		Buff NY & E 1st 7s 1916 J&D	102 1/2	104 1/2
Prior lien g 4 1/4s 1930...M&S	68	73	Colo Spr & Cripple Crk D Ry—			Buffalo & Southwestern—		
Chic Rock Isl & Pac Railway—			1st gold s f 5s 1930...J&J		101	1st g 6s '08 ext at 5% '18 J&J	100	103
General gold 4s 1988...J&J	81 1/2	82	1st cons 5s Oct 1942...A&O		92 1/2	2d g 5s '08 ext to 1918 J&J	93	98
1st mtge 6s 1917...J&J		103	Columbia & Gr—See South Ry			Jeff RR 5s gu '09 ext to 19A&O		
Ref g 4s 1934 op to 1911...A&O	66 1/2	67 1/2	Col Connect&Ter—See Norf&W			Chic & Atl Term 5s 1918 J&J		
Coll tr g 4s Ser M 1915 M&N			Col Hock Val&T—See Hock Val			Ch & Erie 5s 1st g 1982 M&N	103 1/2	108
do do Ser N 1916 M&N			Concord & Mont cons 4s '20 J&D			Cleve & Mah Val g 5s '38 J&J	104 1/2	109 1/2
do do Ser O 1917 M&N		92	Deb 4s June 1 1920...J&D		95 1/2	Long Dock 6s cong 1935 A&O	120	
do Ser P 1918...M&N		90	Deb 3 1/4s June 1 1920...J&D			Newb & N Y 1st 5s 1929 J&J		
Deb g 5s Jan 15 '32 op J&J 15	56	56 1/2	Conn & Pass—1st g 4s '43 A&O			N J & N Y 1st 6s 1910—		
Eq 4 1/4s Feb '15-'17...F&A	b 6 1/2%	5 1/2%	Newp&Richf 1st 5s '41 gu J&J			Ext at 5% to 1950...M&N		
Eq 4 1/4s Oct 14-Oct '19 A&O	b 6 1/2%	5 1/2%	ConnRlyer—Gold 4s 1943 M&S			NY&Gr Lake gu g 5s '46 M&N		
Eq 4 1/4s Nov '14-'25...M&N	b 6 1/2%	5 1/2%	3 1/4s Jan 1 1923...J&J			N Y L E & W C & RR—		
Eq 4 1/4s Jan '15-July '27 J&J	b 6 1/2%	5 1/2%	Connecting Ry (Phila)—			1st 6s curr guar 1922 M&N		105
C R I & P Railroad 4s '02 M&N	f 20 1/2	20 1/2	1st M gu 4s Mar 15 '51 M&S 15	96	98	N Y L E & W D & I 1st 6s '13		
Burl Cedar Rapids & North—			Connells & Monongahela Ry—			Extended at 5% to '43 J&J	103	
Con 1st&col tr 5s g '34 A&O	99 1/2							

^b Basis. ^f This price includes accrued interest. ^h Last sale. ⁱ In London. ⁿ Nominal. ^s Sale price.

ALL PRICES ARE BEFORE CLOSING OF NEW YORK AND OTHER STOCK EXCHANGES. 37
 Reliable quotations now out of the question.

Bonds.	Bid.	Ask.	Bonds.	Bid.	Ask.	Bonds.	Bid.	Ask.
Missouri Pacific—(Concluded)			N Y Cent & Hud Riv—(Concl)			Oregon Short Line—See Un Pac		
Boonv St L&Sou 5s 51 op F&A		95	Pine Creek gu 6s 1932 J&D	116		Oswego & Rome—See N Y Cent		
Cent Br Ry 4s g 1919 F&A		84½	Pitts McK & Y 1st 6s 32 J&J	116½		Oswego & Syracuse—See D L & W		
Cent Br Un Pac 1st 4s 48 J&D		76	2d 6s guar 1934 J&J	114½		Ozark & Cherokee Central—		75
Kansas & Colorado Pacific—			McK&BV 1st 6s g 18 J&J	104½		1st g gu 5s 1913 opt A&O		
1st & ref gu g 6s 38 F&A		95	RW&O con 5s July 22 A&O	103½		Pacific Coast Co—See Misc Bds		80
Ler&Can V A L 1st 5s 26 J&J	94		RW&O cons g 3½s 22 A&O			Pan American 1st 5s 34 op J&J		
Lexington Div 5s 1920 F&A		95	RW&O Ter R 1st 5s 18 M&N	101		Pennsylvania RR—		
Pac of Mo 1st ex g 4s 38 F&A	86		Utica & B Riv 4s g 1922 J&J	97½		Con M 5s g 1919 M&S	102	110
2d ext 5s gold 1938 J&J		97½	West Trans Co 3½s 23 F&A			do 4s gold 1943 M&N	99	100½
St L R E 1st 5s 1938 M&N			West Shore 1st 4s 2361 J&J	93	93½	do 4s gold 1948 M&N	99	100½
Car'deletBrist4½s 38 A&O			N Y C & St L 1st g 4s 37 A&O	93½	94	do 3½s g 1945 J&J	97½	
St Louis Iron Mtn & Sou—			Deb 4s May 1 1931 M&N	87		Col tr 4s Ph W & B 1921 J&J	98½	
Unify & Ref'g 4s 29 J&J	68½	70	N Y C & St L 1st g 4s 37 A&O			RE pur mon 1st g 4s 23 M&N		
Gen con ry & l g 5s 31 A&O		101½	N Y Connecting RR—			Conv g 3½s Oct 1 1915 opt	98	98½
Gen Con stpd gu 5s 31 A&O	98	101	1st M 4½s 1953 F&A	94	96½	Dec 1 1910 J&D		
Eq 5s Nov 14-Nov 21 M&N	65½	4.90%	N Y & Gr'wood Lake—See Erie			Equip tr g 4s 14 Ser A M&S	b 5½%	4½%
Riv & Gulf Div 4s 33 M&N	65	70	N Y & Harlem—See N Y C &			Gen ft eq 4s Jne 15 to 20 Q-F	b 5½%	4½%
Lit Rk Jn 1st 6s gu 16 A&O			N Y & Jersey—See Hud & Man			Gen ft eq 4s Jne 15-22 Q-M	b 5½%	4½%
Pine Bluff & Western—			N Y Lack & West—See Del Lac			Gen ft eq 4½s Apr 15-23 Q-J	b 5½%	4½%
1st gu g 5s 23op 13 A&O		95½	N Y L E & W C RR—See Erie			Aleg Val gen 4s 1942 M&S		96½
Verd Val & W 1st 5s 26 M&S			N Y & L Br—See Cent of N J			Balt Ches & At 1st g 5s 34 M&S	95	99
Mobile & Birm—See Southern R			N Y New Haven & Hartford—			Belvidere Del gu 4s 1927 F&A	96	
Mobile & O—1st g 6s 1927 J&D	115	116	Deb 6s Jan 15 48 conv J&J 15	99	100	1st g gu 3½s 1943 J&J	86½	
1st extn 6s July 1927 J&D	112½		Deb 4s July 1 55 non-conv J&J	75		Cin Leb & Nor 5s 1916 J&J	100	
Gen g 4 1938 M&S	77	83	Deb 4s 1956 non-conv M&N	84		1st cons gu g 4s 1942 M&N		93½
Eq 5s 1919 Var	65½	4½%	Deb 3½s Mch 1947 M&S	73		Clev&Marietta-4½s 35 M&N	97½	
Eq 5s Nov 14-Nov 23 M&N	65½	4½%	Deb 3½s 1954 non-conv A&O	79		Cleveland & Pittsburgh—		
Eq 4½s Ser E 1914-16 M&S	65½	4½%	Deb 3½s 1956 conv J&J	61½		SerA4½sgengtd 1942 J&J	103	
Eq 4½s Sept 14-Sep 22 M&S	65½	4½%	5% notes May 1915 M&N	88	94	SerB4½sgengtd 1942 A&O	103	
Montgom Div g 5s 1947 F&A	103½		Bos&NYAL 1st 4s g 55 F&A	86		Int red to 3½%	84	
St Louis Div 5s 1927 J&D	94		Danbury & Norwalk—			Ser C 3½sgengtd 48 M&N	94½	
St L & C 4s guar 1931 J&J	91	92	1st ref g 4s guar 1955 J&D	87		Ser D 3½sgengtd 50 F&A	84	
Mobile Ter & Ry 6s 35 op M&S		100	Con 5s July 1 1920 J&J			D Riv RR&B gu g 4s 36 F&A	92½	
Mohk&Malone—See N Y C&H			Gen 5s Apr 1 1925 A&O			Erie & Pittsburgh—		
Monong River—See Balt & Ohio			Harl Riv & Portch 4s 54 M&N	88		Gen gu g 3½s Ser B 40 J&J	85½	
Mont Cent—See St P M & M			5% notes May 1915 M&N	85	94	Series C 1940 J&J	85½	89
Morgan's La & Tex—See So Pac			Housatonic con 5s 1937 M&N	107½		Holidays Bedford & Cumb		
Morris & Essex—See D L & W			N E Nav 6% notes 17 M&N	86	91	1st M g 4s 1951 guar J&J		
Mutual Terminal Co of Buffalo			New Eng cons 4s 45 gu J&J		95	Pennsylvania Company—		
1st s f g 4s 1924 op J&J	91	96	Consol g 5s July 1 45 J&J			1st M g 4½s 1921 J&J	102	102½
Nashville Chattanooga & S L			NY&NEBosTer4s 39 A&O	100½	100½	Gu g 4s 1931 op 1921 A&O	93½	
1st consol gold 5s 1928 A&O	106½		NH&Derby—Cons 5s 18 M&N			Gu tr cfs g 4s 1952 M&N	92½	
Centerville Br g 6s 1923 J&J	108		New Haven & Northampton—			Gu tr cfs g 3½s 1937 M&S	83½	
Jasper Br 1st 6s 1923 J&J	106½		Ref 4s 1956 guar J&D	85		Gu tr cfs g 3½s 1941 F&A	86	87½
Lebanon Br 6s Jan 1 17 J&J	103		N Y Prov & Bos 4s 42 A&O	90½		Gu tr cfs g 3½s 42 J&D	83½	
McM M W & Al 1st 6s 17 J&J	102		N Y Westchester & Bos Ry—			Gu tr cfs g 3½s 44 J&D		84½
Tracy City Br 6s 1917 J&J	102		1st M g 4½s 1946 gu J&J	55½		Guar trust gold 3½s call		
Nash Flor & Sheff—See L & N			Prov Ter 1st g 4s gu 56 M&S	80		1-15 yearly to 1916 M&N	98½	
National Rys of Mexico—			N Y & Nor—See N Y Central			Pitts C C & St L—		
Pr lien g 4½s s f 1957 J&J	52	65	New York Ontario & Western—			Con g gu 4½s Ser A 40 A&O		101½
January 1914 coupon on—	60	63	Ref 1st g 4s June 1902 M&S	81	83½	do Ser B 1942 A&O	101	
Gen M 4s 1977 A&O			Gen M g 4s 1955 red J&D		80½	do Ser C 1942 M&N	101	101½
April 1914 coupon on—		63	5s notes Dec 14-Dec 15 J&D	99	100	do Ser I 1963 F&A		
6% g notes June 1915 J&D			Eq 4½s Sept 14-Mar 16 M&S	b 5½%	4½%	do 4s Ser D 45 M&N	93	94½
Nat RR of Mex p l g 4½s 26 J&J			NY Phila&Nor—1st g 4s 39 J&J		96	do 4s Ser F 1953 J&D	93	
January 1914 coupon on—	52	86	Income 4s Jan 1 1939 M&N			do 4s Ser G 1957 M&N	93	
Jan 1914 coupon off—	50		N Y Prov & Bos—See N Y N			do 3½s Ser E 49 F&A	91½	
1st cons g 4s 1951 A&O			N Y & Putnam—See N Y Cent			CSL&Pitts 1st 5s g 32 A&O	107½	
April 1914 coupon on—	40½		N Y & Rockaway Beach—See Lo			Pitts Va & Charleston—		
April 1914 coupon off—	50		N Y Susq & W—See Erie			1st g gu 4s 1943 M&N	90	
Nebraska—See C B & Q			N Y West & Bos—See N Y N			Sodus Bay & Sou g 5s 24 J&J	80	90
Nev-Cal-Ore Ry—5s 1919 M&N			Nodaway Val—See KCSJ&CB			Sun & Lew 1st g 4s 1938 J&J	92½	
Newcas & Shen Val 6s 17 J&J			Norfolk & Caro—See Atl Coast L			Penn & N Y Canal—See Leh V		
New Eng RR—See NYNH&H			Norfolk Southern—			Pennsylvania & Northwestern—		
N H & Derby—See NYNH&H			1st & ref g 5s 61 op 15 F&A	91½	93	Gen 5s Jan 1 1930 J&J	105	106½
New Hav & No—See NYNH&H			Norfolk & Sou 1st 5s 1941 M&N	100		Clearfield&Jeff 1st 6s 27 J&J	113	115
N J Junction—See N Y Central			1st gen g 5s 1954 opt J&J		100	Pensacola & Atl—See Lou & N		
New Jer & New York—See Erie			Ral & Cape F 1st 5s 43 M&S		100	Peoria & Eastern—See Clev Cin		
New Lon Nor 1st 4s 40 J&J	81		Ral & South con 5s 65 J&D		100	Peoria & N W—See Chic & N W		
New Mex Ry&C 1—See El Paso			Suffolk & Car con 5s 52 J&J			Peoria Ry Term—See Ch R I &		
New Orleans Great Northern—			Norfolk Ter 1st gu 4s 61 M&N			Pee & Pekin Un 1st 6s 21 Q-F		105
1st M g 5s Aug 1 1955 F&A	60	65	Norfolk & Western—			2d mort g 4½s Feb 1 21 M&N		100
N O Mob & Chic 5s 1960 J&J	40½		General 6s 1931 M&N	117	119½	Pere Marquette RR—		
New Ori & N E 6s Nov 15 A&O	101½	104	Imp & exten 6s 1934 F&A	121		Cons g 4s Jan 1 1951 J&J		45
New Orleans Term 1st 4s 53 J&J		80	New River 1st 6s 1932 A&O	119		Ref g 4s 1955 J&J		12
Newport & Cin Bdge—See Louis			N&W Ry 1st cons 4s 96 A&O		95	Guaranteed—		20½
Newp & Rich—See Conn & Pass			Div 1st lien & gen g 4s July 1			Deb 6s July 1 1912 J&J		4
N Y B & M Bch—See Long Isl			1944 opt Jan 1 1929 J&J	88½	90½	Equip tr 4½s 1914 A&O		6
N Y Bay Ext RR—See Long Isl			Conv g 4s 1932 op 1917 J&D	100	102	Eq 5s A & B 1914-1919 A&O		6
New York Cent & Hud River—			Conv deb 4½s 1938 M&S	100½	102	Chic & W Mich 5s 1921 J&D	68	
Ref'g g 3½s July 1 1997 J&J	79½	80	N&W Pocahontas 4s 41 J&D	88½	89½	Ch & N Mich 5s gu 31 M&N	40	45½
Deb g 4s 1934 M&N	86	87½	Eq tr 4½s Feb 1915-1924 F&A	b 5%	4½%	Detroit Grand Rapids & West		
Deb 4s 1942 tax-exempt J&J		90	Eq tr 4s 1914-1917 Var	b 5%	4½%	1st g 4s April 1 1946 A&O	52	57
Ref & imp 4½s 2013 op A&O	92½	93½	ColCon&Ter 1st 5s g 22 J&J	103½		Flint & Pere M g 6s 20 A&O	87	
4½% notes May 1915 M&N	98	99½	SciotoVal&NE 1st 4s 89 M&N		93½	Gold 4s 1920 A&O	72	85
5% notes Sept 15 1914	99	100½	Northeast Pennsylvania—			1st con gold 5s 1939 M&N	65	
5% notes Nov 5 1914	98½	100	1st g gu 5s 1920 A&O		102	PtHuronDiv g 5s 1939 A&O		75
NYC Lines eq 5s 14-22 M&N	b 5½%	4½%	N east of SC—See Atl C of S C			Toledo Div 5s 1937 J&J		95
NYC Lines eq 4½s 15-25 J&J	b 5½%	4½%	Northern Cal Ry—See So Pac			Grand Rap Belding & Sag		
NYC Lines eq 4½s 15-27 J&J	b 5½%	4½%	Northern Central—			1st g 5s March 1924 M&S		83
NYC Lines eq 4½s 15-28 J&J	b 5½%	4½%	Con gen M 4½s E 1925 A&O	100		Lake Erie & Detroit Riv Div		
Bos & Alb eq 4½s 14-27 A&O	b 5½%	4½%	Mort bds 5s 1926 Ser A J&J	104½		1st g 4½s Aug 1 1932 F&A		80
LS Col tr g 3½s 1998 F&A		78½	Mort bonds 5s 1926 Ser B J&J	104½		Pere Marquette RR of Ind—		
M C col tr g 3½s 1998 F&A		75	Northern N J—1st 6s 1917 J&J			1st gu g 4s 1943 opt M&N		70
Beech Cr—1st 4s gu 36 J&J	94		Northern Ohio—See L E & West			Sag Tusc & Hur 4s 1931 F&A		
2d guar g 5s 1936 J&J			Northern Pacific—			Perklomen—1st ser 5s 18 Q-J	101½	103½
Ch Blt C Co 1st g 4s 40 J&J			Prior lien g 4s Jan 1907 Q-J	192	93½	2d series 5s Jan 1 1918 Q-J	101½	103½
Beech Creek 1st 3½s 51 A&O			Gen lien g 3s Jan 2047 Q-F	67½	67½	Petersburg—See Atl Coast Line		
Cart & Adlr 1st 4s g 81 J&D	85½		St P & D Div g 4s 1906 J&D	89½		Phila & Baltimore Central—		
Gouv & Osw 1st 5s g 42 J&D	103		Wash Cent 4s Mch 1948 Q-M	82½		1st M 4s 1951 guar M&N	90	
Lake Shore & Michigan Sou—			C B & Q Coll 4s—See Gt Nor			Phila Balt & Wash 4s 43 M&N	95	
Con g ref 3½s 1997 J&D		86	St Paul & Dul 1st 5s 31 F&A	105		Philadelphia & Erie—		
Deb g 4s 1928 M&S		91½	2d mortgage 5s 1917 A&O	101½	102	Gen (now 1st) gu 6s g 20 J&J		108½
Gold 4s 1931 M&N	88½	91	1st consol g 4s 1968 J&D	88½		Gen g 5s July 1 1920 A&O		
CleveShortLine4½s 61 A&O		94	Dul Sh L gtd 5s 16 M&S			Gen g 4s July 1 1920 A&O		98
K A & Gr R 1st 5s 38 J&J	106		Dul Union Dep 5s 30 A&O			Phila Harrisburg & Pittsburgh—		
Kal&W Plg'n g 5s 40 J&J	109		St Paul & N Pac 6s g 23 F&A		113	1st mort gold 5s 1925 A&O		107
Mahon C RR 1st 5s 34 J&J	107½		Reg certs 6s 1923 Q-F	111½		Philadelphia Newtown & N Y—		
Michigan Central—			No Pac Ter Co—1st 6s 33 J&J	112	114	1st mort red'd to 3 1942 A&O		80
5s cou 31 D&BC div M&S	104½		North Ry of Cal—See Sou Pac			Phila & Read—See Reading Co		
Deb g 4s 1929 A&O		84½	North Pac Coast—See No Shore			Phila Wll & Balt—Deb 4s 17 A&O	97½	99
1st 5s Kal & SH 1939 M&N			North Pennsylvania—			Debenture 4s 1922 M&N	97	99
1st mtge M Air L 4s 40 J&J	87½		1st M 4s extended 1936 M&N	99	101	Debenture g 4s 1926 J&J	96½	98½
1st g 4s Jol&Nind 57 J&J 10			Gen g 3 3-10s 1953 J&J	82	84	Debenture g 4s 1932 A&O	96	98
1st g 3½s JLA&Sag 51 M&S			Northwest'n Ter—See Denv N			Col tr cfs 1921—See Penna		
1st g 3½s 1952 M&N		84½	Norwich & Wor—4s 1927 M&S			Philippine Ry—See Foreign Gov		Sec., page 50
BayC&BC1stM g 3s 89 J&D		70	Norw'd & Montreal—See N Y C			Pine Bl & W—See St L I M&S		
Bat C&S 1st gu g 2s 89 J&D			Ogd'bu & L Cham—See Rutland			Pine Creek—See N Y Cent & Hud Riv		
Det R Tun 4½s 61gu M&N		93½	Ohio Connect'g 1st g 4s 43 M&S	91½		Pitts Bessemer & Lake Erie—		
Grand Riv Val 4s 59 M&S			Ohio I & W—See C C C & St L			P S & L E 1st g 5s 1940 A&O	105	
Tol Can Sou & D 4s 56 J&J			Ohio River—See Balt & Ohio			Cons 1st g 5s July 1 43 J&J	106½	
Moh & Mal 4s 1991 M&S		95½	Old Colony—4s gold 1924 F&A		96½	P B & L E con g 5s 1947 J&J	106	107
Consol g 3½s 2002 M&S			4s Dec 1925 J&D		95½	Deb g 5s 1919 J&D	98	
N J Junc 1st 4s gu 80 F&A	85	94	4s Jan 1938 J&J		92½	Pitts Char & Youghiogheny—		
NY&Har 1st g 3½s 2000 M								

38 ALL PRICES ARE BEFORE CLOSING OF NEW YORK AND OTHER STOCK EXCHANGES.
Reliable quotations now out of the question.

Bonds.	Bid.	Ask.	Bonds.	Bid.	Ask.	Bonds.	Bid.	Ask.
Pitts McK & Yough—See N Y C			St Paul Minn & Man (concl'd)—			Southern Railway—(Con.)—		
Pitts Shaw & N—1st g 5s '49 F&A			Montana ext 1st 4s '37 J&D	95 1/4		Ga Mid 1st g 3s 1946 A&O		64 1/2
Gold 4s Feb 1 1952 F&A			Pacific Ext 1st 4s 1940 J&J			Ga Pac 1st g 6s 1922 J&J	107 1/2	
5% receivers' cts '15 op. F&A			Eastern Ry of Minnesota—			Knox & O 1st g 6s 1925 J&J		109
5% receivers' cts '16 op. M&S			Nor div 1st g 4s 1948 A&O	95 1/2	97	L & N So joint g 4s—See L&N		
Pittsburgh & Shawmut—			Minn Union 1st 6s 1922 J&J	109		Mob & Birm pr lien 5s '45 J&J	100 1/2	
1st s f gold 5s 1950 opt. J&D			1st 5s July 1922 J&J			Gen M g 4s 1945 J&J	72	
1st l col tr 6% notes 17op M&N	98	100	Mont Cen 1st gd 6s '37 J&J	123 1/2	126 1/2	Mobile & O coll tr 4s '38 M&S	77 1/2	79
Pitts Shen & LE—See PBess & L E			1st guar gold 5s 1937 J&J	107		Rich & Dan con g 6s '15 J&J		101
Pitts Term RR & Coal—			Will & S F 1st 5s g 1938 J&D	107		Deb 5s stamped 1927 A&O		104
1st g gu s f 5s 1942 J&J	76		St P & N Pac—See No Pac			Richmond & Mecklenburg—		
WestSideBelt 1st g 5s '37 M&S	80	95	St P & S C—See C St P M & O			1st g 4s Nov 1 1948 M&N		
Pitts Va & Chas—See Penn RR			Salt Lake City Un Dep & RR—			So Car & Ga 1st g 5s '19 M&N		101 1/4
Pitts & Western—See B & O			1st M 5s 1938 M&N	92	96	Sumter & WatR 5s g '19 A&O		
Pitts Young & Ashabula—			San Ant & Aran Pass—See So Pac			Va Mid Series C 6s 1916 M&S	101 1/2	
Consol 5s 1927 M&N	104 1/4		San Francisco & Nor Pacific—			Series D 4-5s 1921 M&S	101	
1st gen 4s Ser A 1948 J&D		99	1st g 5s sink fund 1919 J&J	101 1/2		Series E 5s 1926 M&S	104 1/2	
Pontiac Ox & N 1st g 6s '16 J&J			San Fr & S Jo Val—See AT&SF			Series F 5s 1931 M&S	103 1/2	
Portland & Ogdensburg—			San Fran Term—See Sou Pacific			Gen'l 5s 1936 M&N	104 1/2	105 1/4
1st M 4 1/2s 1928 guar. M&N	96		Santa Fe Pres & Ph—See Atch	Top & S Fe		do guar stamped M&N		
Port & R Falls—1st g 4s '26 M&N	91	93	Sault Ste Marie Bridge—			Wash O&W 1st gu 4s '24 F&A	90	
Debutene 4s Aug 1927 F&A	91	93	1st M s f g 5s July 1 1937 J&J	96	99	S & N Ala—See Louis & Nashv		
Portl (Me) Term gu 4s '61 J&J		90	S Ste Marie & S W—See Ch St P	M & O		South Pac Coast—See Southern	Pacific	
Port Reading—1st g 5s '41 J&J			Sav Fla & W—See Atl Coast Line			Spartan U&Col—See Ashv & Spar		
Porta Gt F & Con—See Bos & Me			Sav & States—1st g 5s '53 J&J	96	100	Spokane Falls & Northern—		
Potomac Val—1st g 5s g '41 J&J	96		Schenectady & Duaneburg—			1st 6s g 1939 J&J		125
Princeton & Northw—See Chic	N W		1st guar 6s 1924 M&S			Spokane International—		
Providence Term—See NYNH & H			Schuylkill River E S—See B & O			1st g 5s 1955 J&J		97
Prov & Worc—1st 4s 1947 A&O	89	90	Seaboard Val & N E—See Nor & W			State L & Sully 4 1/2s '29 J&J	94	98
Quana Acme & Pac 6s '39 A&O		100	Seab Air L—1st g 4s 1950 A&O	84 1/2	85	Staten Isl Ry—See Balt & Ohio		
Raleigh & Augusta—See Seaboard	rd Air Line		Stamped	83 1/2	84 1/2	Stephens N & S Tex—See St L S W		
Rail Cape Fear—See Nor South.			Adjust M 5s, Oct 1 '49 F&A	71	73	Suff & Carolina—See Norf & So		
Raleigh & Gas—See Seab Air L			Ref g 4s 1950 opt. A&O		74 1/2	Sumter & Water R—See SC&Ga		
Ral & Southp—See Nor South'n			5% notes Mch 1 '16 opt. M&S	97	99 1/2	Sunbury Hazleton & W B—		
Raleigh & S W—See Chesapeake	e & Ohio		Eq 4 1/2s Jan '15-July '22 J&J	85 1/2	4.80%	1st 5s May 1 1928 M&N		
Raritan River—1st g 5s '39 J&J	115		Eq g 5s Dec '14-Dec '19 J&D	85 1/2	4.80%	2d mort inc 6s '38 coup. M&N	114 1/2	116
Ravensw Spenc & Glen—See Balt	lt & Ohio		Eq g 5s Feb '15-Aug '23 F&A	85 1/2	4.80%	Sunbury & Lew—See Penn RR		
Reading Company—			Atlanta-Birmingham Divis—			Superior Short Line—See Ch St	P M & Om	
Gen g 4s Jan 1 1997 J&J	93 1/2	94	1st g 4s May 1 1933 M&S	84	85 1/2	Tampa & Jacksonville—		
Jer Cen g 4s '51 op '06 A&O		95	Car Cent 1st g 4s '49 J&J	86 1/2		1st M 5s 1949 A&O		90
Atlantic City 5s 1919 M&N	102		Florida Cent & Peninsula—			Tampa North 1st 5s 1936 op J&J	80	85
1st cons g 4s 1951 J&J	91 1/2		1st gold 5s 1918 J&J	100 1/2		Tarkio Valley—See K C St J &	Council	Bluffs
W&N s tr cts 4s red 105 Q-M			1st l g ext 5s gold '30 J&J	100 1/2		Term RR Assn (St Louis)		
Phila & R—2d 5s g 1933 A&O			1st con 5s gold 1943 J&J	104		1st gold 4 1/2s 1939 A&O	99	
Imp M ext g 4s 1947 A&O			So Bound 1st g 5s '41 A&O	105		1st consol gold 5s 1944 F&A	103 1/4	105
Cons ext gold 4s 1937 M&S			Georgia & Ala 5s Oct '45 J&J	102	107 1/2	Gen ref s f g 4s '53 op '10 J&J		87
Term 5s g 4s May 1 '41 Q-F		113	Ga&Ala Term 1st g 5s '48 J&D	103 1/2		St L Br 1st g 7s 1929 A&O		
Del R Ter p m g 5s '42 M&N			Ga Car & N—1st 5s g '29 J&J	103 1/2		St L Mer Bdge T—5s '30 A&O		102
Ex p mon g 5s 1942 J&J			Ral'h&Aug'sta—1st 6s '26 J&J	108 1/2	111	Mer Bdge 6s '29 op '29 F&A	106 1/4	
Wilm & No 1st 5s '27 J&D			Ral'h&Gast'n—1st g 5s '47 J&J	105		Terre Haute & Ind 5s 1925 J&J		
Gen g 5s Aug 1 1932 Q-F	103	105	Seab&Roanoke—1st 5s '26 J&J	100	105	Terre Haute & Peoria—		
Phila & Read Coal & Iron—			Deb 6s after July 1 '16 F&A	103	105	1st con g 5s Sept 1 '42 M&S		
Col s f g 4s ext '32 gu F&A			Seacoast RR of N J 5s '48 A&O			Texas Central—1st 5s 1923 A&O		
Rens & Saratoga—See Del & H			Seab & Moosch 1st 5s '28 M&S			Texas & New Ori—See So Pac		
Richm & Danv—See Southern	Ry		Shamokin Sunb'y & Lewis'g—			Texas & Okla—See M. K. & T		
Rich Fredericksb & Potomac—			2d 6s g 4s July 1 1925 J&J			Texas & Pac 1st 5s 2000 J&D		100 1/4
Cons mte 4 1/2s 1940 A&O	99		Sherman Shrev & Sou—See Mo	Kan & Tex		2d inc g 5s Dec 2000 Mar	f 25	40
Rich & Mecklenburg—See So Ry			Shreve Brdg & Ter—See St Loui	s South western		Lou Div 1st g 5s 1931 J&J		
Rich & Peters—See Atl Coast L			Sierra Ry of Cal—			Weatherf'd Min W & North		
Richmond-Washington Co—			1st s f 6s, g Apr 12 '37 A&O	85	89 1/2	1st gu g 5s 1930 F&A		
Col tr g 4s 1943 opt. J&D	90	93 1/2	Sil Sp Ocals & G—See Atl C L			Toledo Can Sou & Det—See Mic	h Cent	
Rio Gr June—See Denv & Rio	Grande		Sioux C & Pac—See Chic & N W			Tol & O Cent 1st 5s g 1935 J&J		
Rio Grande So—See Denv & Rio	Grande		Sodus Bay & Sou—See Penn RR			West Div 1st 5s g 1935 A&O	102	104 1/2
Rio Grande West—See Denv &	Rio Grande		Somerset Ry 1st & ref 4s '55 J&J		95	Gen g 5s 1935 J&D		
Roch & Pitts—See Buff R & P			South Bound—See Seaboard AL			Car tr 4s Nov '14-'17 M&N	Basis 5%	
Rock Island-Frisco Terminal—			So Car & Ga—See Southern Ry			Car tr 4s Ser B 1915-'20 J&J	Basis 5%	
1st M g 5s 1927 guar J&J		91 1/4	South Car West—See Car			Kana & Mich 1st 4s 1990 A&O		87 1/2
Rock Isl Ark & La—See C R I & P	Pac		South Car West Ext. Atl & West	st		2d M g 5s 1927 J&J	97 1/2	98 1/2
Rock Isl & Peoria—See C R I & P			Sou Car West ext 6s 1943			Eq 4 1/2s Jan '15-July '22 J&J	Basis 4 1/2%	
Rome W & Og—See N Y C & H			Sou Indiana—See Ch Terre Haute	e & S E		Eq 4 1/2s Jan '15-July '24 J&J		
Rutland—Con 4 1/2s 1941 J&J	82		Southern Pacific Co—			St Mary's Div 4s g 1951 F&A		
Benn&Rut 4 1/2s g 1927 M&N	90		Coll tr 4s (CP) Aug 1 '49 J&D	85	86	Toledo Peoria & Western—		
Ogd&LCh 1st g 4s '48 J&J		76	Conv g 4s Jne 1 '29 op '14 M&S	81	82	1st g 4s July 1 1917 J&J		70
Ruti Can 1st g 4s '49 J&J		73	Conv g 5s 1934 (f pr cts) J&D	98 1/2	98 1/2	Toledo St L & Western—		
Car tr g 4 1/2s 1914 to '17 A&O	65 1/2	5%	Eq 4 1/2s 1914-Sept 1923 M&S	64.60	4.45%	Pr lien g 3 1/2s July 1 '25 J&J		81
Equip tr 4 1/2s 1923-27 M&N	65 1/2	5%	Car tr 4 1/2s '14-Mar '23 M&S	64.60	4.45%	1st g 4s Apr 1 1950 A&O	45	
Sag Tusc & Hur—See Pere Marq			Aust & Nor 1st 5s g '41 J&J		104 1/2	Col tr g 4s Ser A 1917 F&A		46 1/4
St Clair Mad & St Louis Belt—			Central Pacific—			Tol Term 1st 4 1/2s 1957 gu. M&N		
Alton Bridge 1st g 4s '51 J&J		80	1st reldg 4s g 'd '49 F&A	80 1/2		Tol Walh Val & Ohio—		
St Clair Term 1st 5s 1932 F&A		101	1st g 4s Oct 1 1954 A&O	86 1/2		1st g 4s 1931 ser A J&J	99	
St Johns & Lake Champlain—			M 3 1/2s g 'd Aug 1 '29 J&D	89	91	1st g 4s 1933 ser B J&J	98	
1st g 5s March 1 1944 M&S			Galveston Harrisb & SanAn—			1st g 4s 1942 Ser C M&S	93 1/4	
St J & Gr Isl—1st g 4s '47 J&J	60	75	Mex&P Div 1st 5s '31 M&N	102 1/2		Tombigbee Val 1st g 5s '56 A&O		95
St Law & Adiron 1st 5s '96 J&J	101		Gila Val Globe & Northern—			Gen mte 6s 1935 J&J		100
2d gold 6s 1996 A&O			1st g 5s Nov 1 1924 M&N	101		Toronto Ham & Buffalo—		
St Louis Al & T H—See Ill Cent			Houston East & West Texas—			1st g 4s June 1 1946 J&D		86
St Louis Br—See Term RR Assn			1st 5s g May 1 1933 M&N		103	Troy & Boston—See Fitchburg		
St L & Cairo—See Mobile & O			1st guar g 5s Mar '33 M&N	102		Troy & W T Bdge 5s '15 M&S	100	101
St L Iron Mt & Sou—See Mo Pac			Houston & Texas Central—			Ulster & Del con 5s 1928 J&D	100	100 1/2
St L Mer Br Co—See Term RR			1st l g 5s 1937 J&J	109		1st ref g 4s 1952 A&O	74 1/2	
St L Peoria & N W—See Chic & N W			Gen gold 4s 1921 A&O		94	Union Pacific—		
St L Rocky Mt & P 5s '55 J&J		81	Waco&NWDiv 6s '30 M&N	105	108 1/2	1st Ry & l g 4s g 1947 J&J	96	98
St L South—See Illinois Central		80	La West 1st 6s 1921 J&J	108 1/2		Conv 4s 1927 J&J	86 1/2	87 1/2
St Louis & San Francisco—			Morgan's Louis & Texas—			1st & ref 4s June 2008 M&S	94	95
Gen mte g 6s 1931 J&J	108	114	1st mort 7s 1918 A&O	107 1/2		Ore RR & Nav—See Ore Was	h RR & Nav	
Coll tr s f gold 6s 1920 F&A			1st g 6s 1920 J&J	106	107	Oreg Sh Line 1st g 6s '22 F&A		110 1/2
Gen mte gold 5s 1931 J&J		101	North Cal Ry g 5s 1929 J&D	104 1/2		1st consol 5s g 1946 J&J		107
Gen gold 5s 1927 opt. M&N		35	NoRy of Cal 5s gu 1938 A&O	108	111	Ref g 4s '29, op '07 J&D		89 1/2
Bankers Tr Co cts of dep. f	30 1/4		Oregon & Cal 1st 5s 1927 J&J	101 1/2		Utah & Northern—		
Stamped		34	S A & Ar Pass g 4s '43 J&J	80	81	1st 7s '08 ext at 4% to '33 J&J	91 1/4	99
Eq notes 5s Feb '15-'17 F&A	Basis 6%		San Fran Term 1st 4s '50 A&O	83 1/2	85	Consol gold 5s 1926 J&J	102 1/2	
Coll trust gold 5s 1987 A&O		92	So Pacific Br 6s 1937 A&O	124		Union Terminal Co (Dallas)		
Cons gold 4s 1996 J&J		75	Southern Pacific RR Cal—			1st g 5s 1942 op 1922 A&O		
5% notes June 1 '13 opt. J&D			1st con g 5s gu 1937 M&N	105		United N J RR & Canal Co—		
6% notes Sept 1 '14 opt. M&S			1st con ref g 4s '55 op '10 J&J	88 1/2	89 1/2	General gold 4s 1923 F&A	99	100
Refunding gold 4s 1951 J&J	63 1/4	64 1/2	So Pac Coast 1st g 4s '37 J&J	93		General gold 4s 1929 M&S	98 1/4	100
N O Tex&Mex div 5s '40 M&S			Texas & N O—			General gold 4s 1944 M&S	99	
Birm Belt 1st g 4s '22 A&O		90	Consol gold 5s 1943 J&J		99	Gen 1st g 3 1/2s Mar 1 '51 M&S	88 1/2	90
Col South New Ori & Pac—			Dallas Div 1st g 4s '30 F&A		94	Upper Coos—See Maine Central		
Eq tr 5s Feb '15-Feb '17 F&A			Southern Railway—			Utah Central—See Rio Gr West		
Sou West Div g 5s 1947 A&O		95 1/2	1st consol gold 5s 1994 J&J	102	103 1/2	Utah & Northern—See Union P	acific	
St L W & W g 6s 1919 M&S			Develop & gen M g 4s '56 A&O	70	70 1/2	Utica & Bl R—See N Y C & H		
St Louis Southwestern—			5% gold notes 1916 F&A	96 1/2	98 1/2	Utica Clint & Bing—See Del &	Hud	
1st g 4s 1989 certfs M&N	81 1/2	81 1/2	5% g notes Mch 2 '17 M&S	96	98 1/2	Vandalla RR—		
2d g inc 4s Nov '89 cert. J&J		75	Eqtrg 4 1/2s Dec '14-Dec '14 J&D	64.80	4.60%	Con g 4s 1955 Ser A F&A	92	
1st consol g 4s 1932 J&D		70	Eqtrg 4 1/2s Feb '15-Feb '21 F&A	64.80	4.60%	Ser B 1957 M&N	92 1/4	
1st term & unif 5s 1952 J&J	60	70	Eq tr 4 1/2s Ser M '14-'19 J&D	64.80	4.60%	Vera Cruz & Pacific RR—		
Cent Ark & Ea 1st 5s '40 op J&J			Eqtrg 4 1/2s Oct '14-Apr '20 A&O	64.80	4.60%	1st g 4 1/2s 1934 opt. J&J		97
Grays Pt Term g 5s '47 J&D			E Tenn reor lien 5s 1938 M&S	103 1/2		Verdig Val Ind & W—See Mo Pa		
Shrev Bdg&Ter 5s '55 gu F&A	75	90	1st Mem div g 5s 1996 J&J		106	Vermont Valley—		
Stephens N&STex 5s '40 op J&J	82	90	St Louis Div 1st g 4s 1951 J&J	86 1/2	88	1st M g 4 1/2s Oct 1 '40 A&O		93
St L Wichita & West—See St L	& San Fran		Alkema Br 1st g 4s 1998 J&J			Vicksburg & Meridian—See Ala	& Vicks	

Bonds and Stocks.			Stocks.			Stocks.		
	Bid.	Ask.		Par.			Bid.	Ask.
Wabash—1st gold 5s 1939 M&N	99 7/8	100	Chic Gt West com tr cts.	100	10	10 1/2	Mississippi Central	100
2d gold 5s 1939 F&A	93	93	Preferred trust cts.	100	29 3/4	31	Missouri Kansas & Texas	100
Deb mort 6s ser B 1939 J&J	90	90	Chic Ind & Louisv com.	100	35	43	Preferred	100
Equip g 5s Mar 1 1921 M&S	70	70	Preferred	100	55	62	Missouri Pacific	100
Eq g 4 1/2s 1914 J&D	42 1/2	42 1/2	Chicago Milw & St Paul	100	89 3/4	90 1/2	Mobile & Birm pref (guar)	100
1st lien term g 4s 1954 J&J	40	40	Preferred	100	126	128	Mobile & Ohio—See South'n Ry	100
1st ref & ext 4s 1956 J&J	102	102	Chicago & North Western	100	165	175	Morris & Essex (guar)	50
Cent tr cts of dep stpd	78	78	Preferred	100	22	27	Nashua & Lowell	100
Equitable Tr Cofc's dep stpd	65	65	Chic R I & Pac Ry	100	125	132	Nash Chat & St Louis	100
Unstamped	8	8	Chicago St Paul Minn & O	100	135	145	Nashv & Decatur (gu L & N)	25
4 1/2% notes '10 ext to '13 M&N	6 3/4	6 3/4	Preferred	100	103 1/2	104	National Rys of Mex 1st pref	100
Det & Chi ext 1st g 5s '41 J&J	7 1/2	7 1/2	Chic Terre Haute & S E	100	125	140	Second preferred	100
Des M div 1st g 4s 1939 J&J	7	7	Cincin Ham & Dayton	100	161	165	New Orleans Mobile & Chic	100
Tol & Chic 4s g 1941 M&S	1 1/4	1 1/4	Cinc New Ori & Tex Pac	100	90	92	Preferred	100
Omaha Div 1st 3 1/2s g '41 A&O	83	83	Preferred	100	20	35	N Y B'lyn & Man B pref (gu)	100
Wabash Pitts Terminal Ry	96	96	Cincinnati Northern	100	45	45	N Y Cent & Hud River	100
1st g 4s June 1 1954 J&D	57 1/2	57 1/2	Cin Sandusky & Cleve pref	50	161	165	Dividend payable in London	ld
Cent Tr & Old Col Tr cts.	85	85	Clev Cin Chicago & St L	100	90	92	New York Chic & St Louis	100
Col Tr cts dep for Cent Tr cts	98	98	Preferred	100	20	22	1st preferred	100
2d g 4s June 1 1954 J&D	98	98	Clev & Pitts (Guar Pa RR)	50	35	40	2d preferred	100
Guaranty Tr cts of dep	95	95	Betterm't stk (Gu Pa RR)	50	30	40	New York & Harlem (guar)	50
Warren RR—See D L & W	105	105	Colorado & Southern	100	200	200	N Y Lack & West (guar)	100
Wash & Colum Riv—4s '35 J&J	76 3/4	76 3/4	1st preferred	100	100	100	New York New Hav & Hart	100
Washington Cent—See Nor Pac	41	41	2d preferred	100	100	100	N Y Ontario & Western	100
Wash Co Ry—See Maine Cent	96	96	Columbus & Xenia (Guar)	50	100	100	Norfolk Southern	100
Wash O & W—See Southern Ry	83	83	Concord & Mont—Class I	100	100	100	Norfolk & Western Ry	100
Washington Terminal Co.	96	96	Class II	100	100	100	Adjust preferred	100
1st g 4s 1945 guar F&A	85	85	Class III	100	100	100	No Carolina (guar So RR)	100
1st g 4s 1945 guar F&A	97 1/2	97 1/2	Class IV	100	100	100	Northern Central	50
Weatherford Min Wells & N—Se	105	105	Concord & Ports (guar)	100	100	100	North'n N H (guar B & M)	100
West Jersey & Sea Shore	78 3/4	78 3/4	Conn & Passumpsic—P(gu)	100	100	100	Northern Pacific Ry	100
Consol g 4s 1936 J&J	84	84	Conn Riv (guar B & M)	100	100	100	Nor RR of N J (gu Erle)	100
Cons 3 1/2s g Ser B 1936 J&J	85	85	Cripple Creek Central	100	100	100	Northern Securities Co stubs	50
West Maryland—4s 1952 A&O	85	85	Preferred	100	100	100	North Pennsylv (gu P & R)	50
5% gold notes 1915 op J&J	97 1/2	97 1/2	Cuba RR preferred	100	100	100	Norwich & Worc pref (guar)	100
Balt & Harris g 5s '36 M&N	97 1/2	97 1/2	Dayton & Mich com (guar)	50	100	100	Ogden Mine RR (gu CenNJ)	100
1st M West Ext g 5s '38 M&N	105	105	Pref (guar C H & D)	50	100	100	Old Colony (gu NYNH&H)	100
Coal & Ir Ry 5s g 1920 F&A	76 3/4	76 3/4	Delaware & Bound Br (gu)	100	100	100	Ontario & Quebec	100
West N Y & Penn 5s 1937 J&J	84	84	Delaware & Hudson	100	100	100	Oswego & Syra (gu DL&W)	50
Gen mort gold 4s 1943 A&O	85	85	Delaware Lack & West	50	100	100	Pac Coast Co—See Misc stocks	50
Income g 5s Apr 1943 Nov 1	40	40	Delaware	25	100	100	Pennsylvania Railroad	50
Western Pac 1st 5s 1933 M&S	96	96	Denver & Rio Grande	100	100	100	Peoria & Bureau Val (guar)	100
Western Pa—1st g 4s 1928 J&D	85	85	Preferred	100	100	100	Peoria & Eastern	100
West Ry of Ala—4 1/2s 1918 A&O	85	85	Des Moines & Fort Dodge	100	100	100	Pere Marquette RR	100
Western Translt—See N Y C	85	85	Preferred	100	100	100	1st preferred	100
West Shore—See N Y C & H R	85	85	Detroit Hills & S W (guar)	100	100	100	2d preferred	100
West Side Belt—See Pitts Term	85	85	Detroit & Mackinac	100	100	100	Phila Germ & Norris (guar)	50
West Va & Pitts—See B & O	85	85	Preferred	100	100	100	Phila & Trent (gu Pa RR)	100
Wheeling & Lake Erie RR	85	85	Duluth South Shore & Atl	100	100	100	Pittsburgh Bess & Lake Erie	50
1st conso! g 4s 1949 M&S	85	85	Preferred	100	100	100	Preferred	50
L Erie Div 1st g 5s 1926 A&O	85	85	East Penna (guar P & R)	50	100	100	Pittsb Cin Chic & St Louis	100
Wheeling Div 1st g 5s '28 J&J	85	85	Elmira & Wmsport (guar)	50	100	100	Preferred	100
Exten & Imp't g 5s 1930 F&A	85	85	Pref (guar Nor Cent)	50	100	100	Pittsb Ft W & Chic (guar)	100
Equip s f g 5s 1922 J&J	85	85	1st Common	100	100	100	Special (guar Pa RR)	100
Wheeling Term—4s 1940 F&A	85	85	1st pref	100	100	100	Pittsburgh & Lake Erie	50
Wichita Falls & Northwestern	85	85	2d pref	100	100	100	Pittsb McK & Yough (guar)	50
1st 5s Jan 1939 J&J	85	85	Erle & Kalamazoo (guar)	50	100	100	Pittsb Youngst & Asht pref	100
1st & ref g 5s 1940 op J&J	85	85	Erle & Pitts (guar Pa RR)	50	100	100	Prov & Worcester (guar)	100
Wichita Union Term Ry	85	85	Fitchburg preferred	100	100	100	Providence Warren & B	100
1st g 4s 1/2s '41 opt M&N	85	85	Fonda Johns & Glov com	100	100	100	Railroad Securities Co	100
Wilkes-B & East—See NYS&W	85	85	Ft Wayne & Jack—pref (gu)	100	100	100	4% Ill Cent Stock cts 1952	50
Williamsport & N Branch RR	85	85	Georgia & Florida	100	100	100	Reading Co	50
1st ref g 4 1/2s 1931 J&J	85	85	Preferred	100	100	100	1st preferred	50
Willmar & S Falls—See St PM&M	85	85	Geor RR & Bank Co (guar)	100	100	100	2d preferred	50
Wil & Nor—See Phila & Read g	85	85	Georgia Southern & Florida	100	100	100	Rensselaer & Saratoga (guar)	100
Wil & Weldon—See Atl Coast L	85	85	1st preferred	100	100	100	Rich Fred & Pot—Common	100
Winona & St P—See Chic & NW	85	85	2d preferred	100	100	100	Dividend obligations	100
Winston-Salem Southbound	85	85	Grand Rapids & Indiana	100	100	100	6% guaranteed	100
1st g guar 4s 1960 J&J	85	85	Grand River Valley (guar)	100	100	100	7% guaranteed	100
Wisconsin Central Company	85	85	Great Northern Ry—Pref	100	100	100	Rich & P & R F & C Conn	70
1st mtg g 4s 1949 J&J	85	85	Ore certificates	100	100	100	Rio Grande Southern	100
Ch Wis & Minn 1st 6s '16 M&S	85	85	Green Bay & Western	100	100	100	Roch & Genesee Val RR	100
Marshfield & South East Div	85	85	Deb cts A	1000	1000	1000	Rock Island Co	100
pur mon 1st g 4s 1951 M&N	85	85	Deb cts B	1000	1000	1000	Preferred	100
Sup & Dul Div 4s 1936 M&N	85	85	Harrisburg Ports Mt J & Lan 50	50	100	100	Rome & Clinton (gu D & H)	100
Minneap Term 3 1/2s 50op J&J	85	85	Hartford & Conn Western	100	100	100	Rome Wat'town & Og (gu)	100
Wisc & Mich Ry—5s 1945 J&J	85	85	Hocking Valley—Common	100	100	100	Rutland preferred	100
Wisc Minn & Pacific RR	85	85	Hudson Companies—Pref	100	100	100	St Joseph & Grand Island	100
1st g 4s Oct 1 1950 A&O	85	85	Hudson & Manhattan	100	100	100	1st preferred	100
Wiscon Val—See C M & St P	85	85	Preferred	100	100	100	2d preferred	100
Worcester Nashua & Roch—	85	85	Huntingd & Broad Top vtc	50	100	100	St Louis Bridge 1st pref	100
4s Jan 1 1930 J&J	85	85	Preferred vtc	50	100	100	2d preferred	100
4s Oct 1 1934 A&O	85	85	Illinois Central	100	100	100	St L Rocky Mtn & Pacific	100
Yosemite Val s f g 5s 1936 J&J	85	85	Leased lines (guar)	100	100	100	Preferred	100
			Stk tr cts—See RR Secs Co	100	100	100	St Louis & San Fran com	100
RAILROAD STOCKS.			Internat Rys (Cent Am) com	100	100	100	1st preferred	100
Ala Great Southern com	50	50	Preferred	100	100	100	2d preferred	100
Preferred	50	50	Iowa Central	100	100	100	Stock tr cts for Chic & East Ill	100
Ala N O T & P Jc A pref	110	110	Preferred	100	100	100	com Equit Tr cts	100
B deferred	110	110	Jackson Lans & Sag (guar)	100	100	100	Preferred	100
Albany & Susquehanna (gu)	100	100	Joliet & Chic (guar C & A)	100	100	100	St Louis Southwestern	100
Allegheny & West (guar)	100	100	Kal Allegan & Gr Rap (gu)	100	100	100	Preferred	100
Ann Arbor common	100	100	K C Ft Scott & Memphis Ry	100	100	100	Saratoga & Schenectady (gu)	100
Preferred	100	100	Pref (guar) trust cts	100	100	100	Seaboard Air Line com	100
Atch Top & Santa Fe	100	100	Kan City Mex & Orient com	100	100	100	Preferred	100
Preferred	100	100	Preferred	100	100	100	Sharon	50
Atlan & Char Air L (guar)	100	100	K C St L & Chic—Pref (gu)	100	100	100	Southern Pacific Co	100
Atlanta & West Point	100	100	Kansas City Southern	100	100	100	So Ry—Com (vot tr cts ext)	100
Atlantic Coast L Co of Ct	100	100	Preferred	100	100	100	Preferred	100
Atlantic Coast L RR com	100	100	Keokuk & Des Moines	100	100	100	Mob & Ohio stock tr cts	100
Preferred	100	100	Preferred	100	100	100	Southwest'n of Ga (guar)	100
Atlantic Coast Line—A	100	100	Lackawanna RR of N J	100	100	100	Texas & Pacific	100
Atlantic 1st leased lines rent tr	100	100	Lake Erie & Western	100	100	100	Toledo Peoria & Western	100
Augusta & Sav (guar)	100	100	Preferred	100	100	100	Toledo St L & Western	100
Balt & Ohio—Common	100	100	Lake Shore & Mich Sou	100	100	100	Preferred	100
Preferred	100	100	Lehigh & New York pref	100	100	100	Troy & Gr'bush (gu N Y C)	50
Bangor & Aroostook	100	100	Lehigh Valley	100	100	100	Union Pacific—Common	100
Beech Cr (guar N Y C)	100	100	Preferred	100	100	100	Preferred	100
Bost & Alb (guar N Y C)	100	100	Little Miami (guar Pa RR)	50	100	100	United N J RR & Canal (gu)	100
Bost & Lowell (guar B & M)	100	100	Lit Schuyt Nav RR & Coal (gu)	50	100	100	Utica & Black River (guar)	100
Boston & Maine	100	100	Long Island	100	100	100	Utica Chen & Susq Val (gu)	100
Preferred	100	100	Louis & Mo Riv pref (guar)	100	100	100	Utica Clinton & Binghamton	100
Bost & Prov (guar Old Col)	100	100	Louisville Bridge Co	100	100	100	Valley RR (N Y) (guar)	100
Boston Rev Beach & Lynn	100	100	Louisv Hend & St L com	100	100	100	Vandalia RR	100
Buffalo Roch & Pittsburgh	100	100	Preferred	100	100	100	Vermont & Mass (guar)	100
Preferred	100	100	Louisville & Nashville	100	100	100	Virginian Ry	100
Buff & Susq RR Corp com	100	100	Lowell & Andover	100	100	100	Wabash Railroad	100
Preferred	100	100	Lykens Valley RR & Coal	20	100	100	Preferred	100
Camden & Burl Co (guar)	100	100	Mahoning Coal RR	50	100	100	Ware Riv RR (gu B & A)	50
Canada Southern	100	100	Pref (guar L S & M S)	50	100	100	Warren N J (guar D L & W)	50
Canadian Pacific	100	100	Maine Central	100	100	100	Western Maryland Ry	100
Preferred	100	100	Manchester & Lawrence	100	100	100	Preferred	100
Catawissa RR—1st pf (guar)	50	50	Maryland & Pennsylvania	100	100	100	Western Pacific	100
2d pref (guar P & R)	50	50	Massawippi Valley (guar)	100	100	100	West Jersey & Sea Sh—Com	50
Cayuga & Susq (gu D L & W)	30	30	Michigan Central	100	100	100	Wheeling & Lake Erie com	100
Central of New Jersey	100	100	Mine Hill & Schuyt Hav (gu)	50	100	100	1st preferred	100
Chesapeake & Ohio	100	100	Minneap & St Louis com	100	100	100	2d preferred	100
Chicago & Alton RR	100	100	Preferred	100	100	100	Wisconsin Central	100
Preferred	100	100	Minneapolis St P & S S M	100	100	100	Wrightsville & Tennille, com	25
Chic Burl & Quincy	100	100	Preferred	100	100	100		
Chic & East Ill—Preferred	100	100	4% Leased Line Cts	100	100	100		

b Basis. d Price per share, not per cent. f Flat price. k Last sale. l In London. n Nominal. s Sale price. t New stock. st-div. y Ex-rights.

STREET AND ELECTRIC RAILWAYS

In quoting street and electric railway bonds, we employ the same method as in quoting the bonds of steam railroads. The great majority of issues being quoted "and interest," we use no designating mark whatever where that is the case. On the other hand, we prefix the letter "f" where there is a deviation from this rule; in such cases the interest forms part of the price. Unless, therefore, "f" appears against a quotation, the buyer will understand that the accrued interest is to be added on. This, however, does not apply to income bonds and bonds in default, in which cases the price takes account of the interest and no designating mark is employed.

NOTICE.—All bond prices are now "and interest" except where marked "f" and income and defaulted bonds.

Bonds.	Bid.	Ask.	Bonds.	Bid.	Ask.	Bonds.	Bid.	Ask.
STREET RAILWAY BONDS.			Cass Av & F'r Gr'ds—See Un Ry			Darby Med & Ches—See Phil R Tr		
AkBed & Cle—See N Ohio Tr & L			Central California Traction—			Day Cov & Piqua Tr 5s '22 A&O	84	90
Albany Ry—See United Tract'n			1st s f g 5s, 1936, opt. A&O			Delaware Co & Phila—See Un P		
Albany Sou RR 1st 5s '39 M&S	85	95	Cent Crosst—See N Y Rys			Denver & N W 1st 5s 1932 M&N	89	91
Alton Gran & St L—See East St			Central Elec—See KCRy & Light			DenC Tram—Purch g 5s '19 A&O	94	97 1/2
Altoona & Logan Val Elec Ry—			Cent Market St—See Col Ry & Lt			1st & ref g 5s 1933 op s f M&N	83	85
Con g 4 1/2s 1933 gu.—F&A 15	83	85	Central Ry—See Un Ry & El (Balt)			Con Tram con g 5s 1933 A&O	95	98
American Cities Co—			Central Tract—See Phila Co			Denver Tram Power Co—		
Coll trust g 5-6s 1919 opt. J&J	90	91	Charleston Cons Ry Gas & El			1st imp g 5s '23 op '08 A&O	95	98
American Railways—			Consol g 5s 1999—M&S	91		Denver Tramway Terminals Co		
Coll trust conv g 5s 1931. F&A	92	95	Ch City Ry 1st g 5s 1923. J&J	102		1st m g 5s Sept '16-'37 M&S		
Coll trust g 5s 1917 opt. A&O	95 1/2	96	Chattanooga Ry & Light—			Des Moines & Cent Ia Elec Co—		
Scraper Ry tr cts g 5s '35—M&S			1st & ref g 5s 1956 op '16. M&N	91	93 1/2	1st s f 6s 1937 op Ser A. M&S	97	100
Anacos & Pot—See Wash Ry & El			5% notes June 1915—J&D	98 1/2	99 1/2	Des Moines City Ry—		
Ardmore St Ry—See Phila Co			Chatt Rys 1st con 5s '56. M&N	95 1/2	97 1/2	Ref g 5s 1921 op 1906—A&O		
Ashland (Wis) L Pow & St Ry—			Chicago City & Connecting Rys			Det United 4 1/2s 1932 opt. J&J		
1st M gold 5s 1939—J&J	90	95	Col tr s f g 5s Jan 1 1927. A&O	78 1/2	79	Det Elec Ry con g 5s '16. J&D	92 1/2	94
Atchafalpa R., Light & Power—			Chicago City Ry—			Det Ry 1st 5s '14-'24. J&D	89	95
1st 5s Nov 1935—M&N	88	94	1st g 5s 1927 op up to '12. F&A	99	99 1/2	Det & Flint 1st g 5s '21—F&A	91 1/2	
Athens (Ga) Ry & Electric—			Chicago Junction RR—			Det Roch Romeo & L Orion		
1st & ref s f g 5s '50 op '15 J&J	80	90	1st g 5s 1945 op '10—M&S			1st sk fd g 5s 1920—J&D	95	97
Atlanta Cons St—See Ga Ry & El			Ch & Mil El Ry 5s 1919—J&J	95	100	Det Ft Wayne & Belle Isle—		
Atlanta Nor—See Ga Ry & El			RR 1st g 5s 1922—J&J	40	50	1st g 5s Apr 1 1928—A&O		
Atlantic Ave—See Bklyn R Tr			Wisc Div 1st g 5s 1925 gu. J&J	10	15	Det Mon & Tol Short Line Ry		
Atlantic City & Ocean City Co—			Chicago & Oak Park Elec Ry—			1st M g 5s Jan 1933—J&J	94	96
Col tr g 5s 1947 opt. M&S	88	92	Lake St El 1st 5s 1928 gu. J&J			Det & NW 4 1/2s '21 op '11 M&N	84	
Atlantic City & Shore RR—			Chicago Railways Co—			Det & Pontiac—5s g '22. F&A	98	100 1/2
1st M & col 5s 1945 opt. J&D	85	88	1st m g 5s 1927 opt. F&A			Cons g 4 1/2s '26 op '11. J&D	85	89
Atlan Coast El 1st 5s '45—M&N			Con M 5s Ser A Feb '27. A&O			Det & Pt Huron Shore Line—		
Auburn & Syracuse Elec RR—			Series B Feb 1927—J&D	75	78	1st g 5s 1950—J&J	90	91
1st & ref g 5s '42 opt '12. A&O			Series C Feb 1927—F&A			Rapid Ry 1st 5s g '15. M&S	99	
Augusta-Alken Ry & El Corp—			Pur mon 4-5s Feb '27 op. J&J			Rap Ry 1st con 5s '16—M&N	98	
Sink fd g 5s Dec 1 '35 opt. J&D	82	85	Adj inc 4s Feb 1927 op. May			Det & Lake St Cl 5s '20. A&O		
Augusta Ry & El 5s '40. J&D	99		Chic Sou Bend & Nor Ind RR—			Det Ypsil Ann Arbor & Jack—		
Aurora Elgin & Chicago RR—			1st g 5s Jan 1 1937—J&J	75	80	1st g 5s 1926—F&A	87	88
1st & ref g 5s 1946 opt. J&J			Chris & 10th St—See N Y Rys			D Y & A A g 6s 1917—M&N	99	100
A & C Ry 1st g 5s '41 A&O 15		100 1/2	Cin D & T Trac gold 5s '22. J&J			Cons g 6s 1924—F&A	93 1/2	
Elg Aur & S s f 5s 1916—J&D		99	South Ohio Trac 5s '20—M&N			Doylestown & E—See Phil & E—		
Balt & Ann S L—See Md El Ry			Cin & H 6s g Apr 1 1918 J&J	100	110	D D E B & B—See Third Av Ry		
Balt Cat & El M—See Un Ry & El			Cin Lawr & Aur 5s 1919—J&J			Duluth Superior Traction Co—		
Balt Sp P & Ches—See Un Ry & El			Cin New & Cov 5s g 1922—J&J			Duluth St Ry 1st g 5s '30 M&N	96	98
Balt Terminal—See Wash Balt			2d g 5s July 1922—J&J			Duquesne Trac—See Phila Co—		
Balt Traction—See Un Ry & El			So Cov & Cin 6s g 1932—J&J			Eastern Pa Rys 1st 5s 1936 J&J	79	81
Bangor Ry & Electric—			Newp't & Day 1st 6s '17. F&A			Eastern Wisconsin Ry & Lt—		
1st cons g 5s 1935 opt. J&J	99	101	Citizens Ry & Lt—See Muscat			1st M g 5s 1923 opt. A&O	90	95
Beaver Valley Traction—			Cit Ry L & P—See Newp News			Easton Cons El 5s 1949—M&N	98	100
Gen g 5s 1953 opt. M&N	91	96	Citizens St—See Ind Tr & Ter.			Easton Palmer & Beth St Ry		
Berkshire St 1st g 5s 1922—J&D	92	95	Citizens St—See Memphis St Ry			1st g 5s Dec 31 1918—J&J	98 1/2	100 1/2
Binghamt Ry 5s '31 op '11 M&N	90	92	Cit RR—See United Rys St Lou			East St Louis & Suburban Co—		
Birm Knox & All—See Phila Co			Citizens' Tract—See Phila Co			Coll trust g 5s 1932 opt. A&O	93	94 1/2
Birm Ry, Light & Power—			City Pass Ry—See Reading Ter			Conv 6s Jan 1 1919—J&J	94	96
Gen ref g 4 1/2s '54 op '09. A&O		89 1/2	City & Sub—See Port (Ore) Ry.			Alton Granite & St L Trac—		
Ref & ext g 6s 1957—M&N	98		City & Sub—See Un Ry & El (B alt)			1st cons g 5s 1944—F&A	86	86 1/2
Birm Ry & El 1st g 5s '24. J&J			City & Sub—See Wash Ry & El			Edgefield St—See Nash Ry & L		
Bl St & Ful Fer—See N Y Rys—			Clev Ry 1st 5s 1931 opt. M&S			Eighth Ave RR—See N Y Rys		
Boston El g 4s May 1 '35—M&N		87 1/2	Clev Painesv & Ashtab Elec—			Elec & Peop—See Phila Rap Tr		
Deb g 4 1/2s Oct 1 1937—A&O		93 1/2	1st gold 5s July 1 1922—J&J			Elg Aur & So—See Aur Elg & Ch		
Deb g 4 1/2s Nov 1941—M&N		92 1/2	Clev Pains & East 5s '16—A&O	99 1/2	100	Eliz Plainf & Cen J—See P S C		
Deb g 5s Dec 1942—J&D		100	Consol 5s 1918—A&O	89	95	Elmira Water Light & RR—		
West End St 5s 1932—M&N		104 1/2	Cleve Southwest & Colum Ry—			1st g 5s Jan 1 1949—J&J		
5s March 1944—M&S		106	1st gen con 5s 1927 opt. A&O			1st & con g 5s 1956—M&S		
4 1/2s Jan 1 1923—J&J		99 1/2	Clev & SW 1st 5s '23 op '13. F&A			El Paso El Co coll tr g 5s '32 J&J	97	99
4 1/2s July 1 1930—J&J		98 1/2	Cl Ber Ely & Ober 5s g '19. M&S			Ely & Ober—See Cleve & S W T		
Curr 4s Aug 1 1915—F&A		99 1/2	Clev & Ely g 6s '15 op—M&N			Erie El Motor s f g 5s 1941 A&O	93 1/2	100 1/2
Gold 4s May 1 1916—M&N		99 1/2	Clev Ely & W 5s 1920—F&A			Evansv & Sou Ind Traction—		
Gold 4s Feb 1 1917—F&A		98 1/2	Ely & Ober g 6s '17 op—F&A			Evansv El 1st g 4s '21. M&N	88	90
4s Aug 1 1932—F&A		92 1/2	Columbia RR—See Wash Ry & El			Evansv & Princ 1st 5s '23 A&O		100
Bost & Nor ref g 4s 1954—J&J	86	88 1/2	Columbia (S C) Ry Gas & El Co			Fairmont & Clarksburg Tract'n		
Georget Row & Ipaw 5s '20 J&D	100 1/2	102	1st M s f g 5s 1936—J&J	92	95	1st g 5s 1938 op 1913—A&O	100	
Low Law & H 1st g 5s '23 op J&D	100	102	Col Buckeye L & New—See Col			Fairmont Pk Transportation—		
Lynn & Bos 1st 5s g '24. J&D	102 1/2	104	Columbus (Ga) Electric Co—			1st s f g 5s 1937 opt. A&O	90	96
Bost & Worc 1st 4 1/2s 1923. F&A	90	95	1st coll g 5s 1933, option A&O	82	87	Federal Light & Traction—		
Bridgeton & Millv Tr 5s '30. J&J	95	99	Columbus (O) Interurban Ter Co			1st s f g 5s 1942 opt. M&S	88	91
Bway & 7th Ave—See N Y Rys			1st guar 5s 1935—J&D	80	90	Fed St & Pleas Val—See Phil Co		
Bway Surface—See N Y Rys			Col Lon & Spring—See Ind Col			Ft Pitt Trac—See Phila Co		
Bkn City & New—See C I & Bk			Columbus Newark & Zanesv—			Ft Smith Light & Traction—		
Brooklyn Rap Tran—5s '45 A&O	100 1/2	102	1st gold 5s 1924—M&S			1st M g 5s Mar 1 '36 opt M&S		
1st ref gold 4s 2002—J&J	85	87 1/2	Gen & ref gold 5s 1926. M&N	86	88	Ft Wayne Bl & M 1st 5s '35 gu J&J		90 1/2
5% gold notes 1918 opt. J&J	98	98 1/2	Col Buck Lake & New Trac			Ft W Van Wert & Lima Trac—		
Bklyn City—1st 5s 1941. J&J	102 1/2		1st gold 5s 1921—M&N	95	98	1st M g 5s 1930 guar—J&J	82	86
Wm & Flat 4 1/2s July '41. F&A	92	95	Zanesville Ry, Lt & Power—			Ft Wayne & Wabash Val Trac—		
Bklyn Hgts 1st 5s 1941. A&O	100	102	5s 1912 ext to Mar '24. A&O			1st cons g 5s 1934—M&S	82	83
Brooklyn Queens Co & Sub—			Columbus Ry & Light—			42d St M & St N Av—See Third		
1st M g 5s 1941 opt '16. J&J			Cen Market 1st g 5s 1922. J&J	97	98 1/2	Frankl Tacony & Holmesb Ry—		
1st con gu 5s July '41. M&N		98	Col Ry 1st 4s '39 opt '14. Q-J	70	75	1st g 5s July 1940—J&J	91	96
Bklyn Un Elev 5s 1950—F&A	99 1/2	101	Col St Ry 1st 5s g 1932—J&J	97	99	Galv Elec Co 1st 5s '40 op M&N	93	96
Stamped guaranteed—	101	102 1/2	Cross St 1st 5s g 1933. J&D	98	100	Galveston-Houston Elec Ry—		
Kings Co El 1st 4s 1949. F&A		83 1/2	Colum & 9th Av—See N Y Rys			1st M s f g 5s 1954 opt. A&O	95	98
Stamped guaranteed—		84 1/2	Commonwealth Pow. Ry & Lt—			Gary & Interurban Ry—		
Nassau Elec—1st 5s '44. A&O	101	103	Conv 6s 1918—M&N	100	101	1st ref g 5s 1930 opt. J&J		90
1st g 4s Jan 1 1951—J&J	77	78 1/2	Compt Hts & Mer Ter—See Un			Geor Row & Ips—See Bos & Nor		
Atlantic Av con 5s g '31. A&O	100	103	Conestoga Trac 1st 4s '50—J&J			Georgia Light, Power & Rys—		
Bkin Bath & WE 5s '33. A&O	97	100	Coney Isl & Bklyn 4s 1948—J&J	82	84	1st lien s f g 5s 1941 opt M&S	75	80
Brownsville Ave—See Phila Co			Consol gold 4s 1955—J&J	80	84	Cent Ga Pow 5s '38 op '13 M&N	80	90
Buff & Lack Tr 1st 5s '28 op J&D			B C & N 1st cons 5s 1939. J&J	99	101	Georgia Ry & Elec 5s 1932. J&J	100 1/2	102
Buffalo & Lake Erie Traction—			Conn Ry & Lt 4 1/2s 1951—J&J	92	95	Refg & Impt g 5s '49 s f—J&J	96	98
1st & ref g 5s '36 op s f—M&N			Stamped guaranteed opt '1	92	95	Atlanta Cons St 5s 1939. J&J		105 1/2
Hamburg Ry 4s 1926—M&N			Con Ry (New Hav) deb 4s '54 J&J	65	71	Georgia Elec Lt 5s 1930. J&J	98	100 1/2
Burlington (Ia) Ry & Light—			Deb 4s 1955—J&J	65	71	Atlanta Northern Ry Co—		
1st s f gold 5s 1932 opt. M&S			Deb 4s 1956 guar—J&J	65	71	1st guar 5s '54 op '09—J&J	102 1/2	104
Cal Pac—See Pacific Elec Ry			Cons g 3 1/2-4s 1930—F&A	70		Georgia Ry & Power—		
CalStCableRR 1st 5s g '15—J&J	99 1/2	100	Cons Ry & Pow (Salt Lake) See			1st & ref s f 5s 1954 op—A&O	90	92 1/2
Calumet & South Chicago Ry—			Cons Tr (N J)—See Pub Serv Cor			Grand Rap Ry 1st g 5s '16. J&D	99	101
1st M rehab g 5s '27 op '12 F&A		94 1/2	Crosstown St—See Col Ry & Lt			Grand Rap Gr Hav & Musk Ry		
Camden & Sub—See Pub Serv			Cross St—See Int Tr (Buffalo)			1st g 5s July 1 1926—J&J		
Canal & Claib—See N O Ry & L			Cumberland Co (Me) Pow & Lt—			Greenwich Tram 1st 5s '31. J&J	100	
Canton-Akron 1st g 5s '22. M&S	94	97 1/2	1st & ref g 5s 1942—M&S	96	98 1/2	Halifax Elect Tramway Ltd—		
Canton Mass 1st g 5s '20. M&N	94 1/2	98	Dallas El Cor col tr g 5s '22. A&O	94	97 1/2	1st M 5s 1916 opt. J&J		
Can-N Phila g 5s '23 opt. F&A	95 1/2	98 1/2	Danville Street Ry & Light Co—			Hamburg Ry—See Buff & Lake		
Capital Trac (Wash, D C)—			Ref gold 5s 1915-1925—J&J			Hart Man & Rock 5s 1924. A&O		
1st g 5s June 1 1947—J&D	106	107	Danville Urbana & Champ—			Hart & Springf 5s g 1921—J&J		
Carbondale Ry 5s Nov '33. J&J	96	98 1/2	1st 5s 1923 optional—M&S			Hart St Ry—1st g 4s 1930. M&S		
Carolina Power & Light—						Havana El cons g 5s 1952. F&A		92 1/2
1st M g 5s 1938 red 1913. F&A	90	92						

This price includes accrued interest. k Last sale. n Nominal. s Sale price.

ALL PRICES ARE BEFORE CLOSING OF NEW YORK AND OTHER STOCK EXCHANGES. 41
 Reliable quotations now out of the question.

Bonds.	Bid.	Ask.	Bonds.	Bid.	Ask.	Bonds.	Bid.	Ask.
Helena L&Ry 1st 5s '25 op M&S	82	85	Louisville & Nor Ry & Light—	68	-----	New York State Rys—	-----	88 1/4
Hest Man & Fair—See Phila R	-----	-----	1st g 5s 1925 opt 1910—J&D	-----	-----	1st con g 4 1/4s '62 op '13 M&N	-----	87
Honolulu Rap Trans & Land—	100 1/4	-----	Louisville Traction—	103	-----	N Y Westch & Bos—See Steam	-----	-----
1st g 5s 1927 op 1917—M&N	-----	-----	Louisv Ry con M 5s g '30 J&J	98	99 1/2	Norfolk & Portam Tr 1st 5s '36 J&D	-----	-----
Houghton County Traction	88	93	2d mtge 4 1/4s 1940—M&S	-----	-----	Norfolk Railway & Light—	97	-----
1st con g 5s 1937—J&J	92	97	Gen M 5s 1950—F&A	-----	-----	1st cons g s f 5s 1949—M&N	103 1/2	-----
Houghton Co St 5s 1920 J&J	95	100	Low Law & Hav—See Bos & Nor	-----	-----	Norfolk St 1st g 5s 1944—J&J	-----	-----
Hous El 5s 1925 op 1910—F&A	93	96 1/2	Lynn & Bos—See Bos & Nor	-----	-----	North Carolina Pub Serv Co—	87 1/2	92 1/2
Illinois Central Traction—	93	96 1/2	Macon Railway & Light Co—	-----	-----	1st & ref 5s 1934 opt—A&O	-----	-----
1st M g 5s 1933 op guar—J&D	94	98	1st cons g 5s '53 opt '08—J&J	97	99	North End St—See Worc ConSt	-----	-----
Illinois Valley Ry—	86	88	Mahoning & Shenango Ry & L—	98	-----	Northern Elec Co (California)—	-----	-----
1st s f g guar 5s 1935—M&S	96	100	1st con ref 5s 1916 opt—J&J	-----	-----	1st s f g 5s 1955 opt 1914—A&O	-----	-----
Indiana Columbus & E Trac—	86	88	Penn & Mah Val 5s '22—M&N	-----	-----	Northern Illinois Lt & Trac—	94	98
Gen & ref g 5s '26 op '11—M&N	96	100	Youngst Shar Ry & L 5s '31 J&J	-----	-----	1st M gold 5s 1923 guar—J&J	87 1/2	90
Col Lon & Springf 5s '20—A&O	96	98	Manchester (NH) Tr L & Pow—	-----	-----	Northern Ohio Trac & Light—	75 1/2	80
Indianapolis Columbus & Sou Tr—	-----	-----	1st cons 5s 1921—A&O	98	98 1/2	1st consol g 5s 1933—J&J	98 1/2	100 1/4
1st M g 5s Feb 1 1923—F&A	-----	-----	Manhattan El con 4s g '90—A&O	-----	-----	1st consol g 4s 1933—J&J	99 1/2	101
Indianapolis & Green Rap Tran—	-----	-----	Stamped tax-exempt—	-----	-----	Nor Ohio con g 5s 1919—J&J	-----	-----
1st g 5s Jan 1 1929—J&J	-----	-----	Manila Elec RR & Ltg Corp—	94 1/2	97	Akr Bed & Clev g 5s '15—M&S	-----	-----
Indianapolis & Martinsv Rap Tr—	-----	-----	1st lien & col tr g 5s '53—M&S	85	90	Northern Texas Electric Co—	94	96
1st g 5s 1932 opt—J&J	-----	-----	Manila Suburban Rys—	-----	-----	Coll tr s f g 5s 1940 opt—J&J	95	100
Indianapolis Northern—See Uni	on Tr of Ind.	-----	1st M s f g 5s guar 1946—M&S	-----	-----	Northern Texas Traction Co—	-----	-----
Indianapolis & Northwest Tr—	90	96	Market St Elev Pass—See Phila	-----	-----	1st g 5s 1933 opt 1913—J&J	-----	-----
1st g 5s 1923 opt—M&S	-----	-----	Market St (San Francisco)—See	-----	-----	North Hud Co Ry—See Public	-----	-----
Indianapolis & Southeast Trac	-----	-----	Maryland Electric Rys—	-----	-----	North Jer St—See Pub Serv Corp	-----	-----
1st M g 5s 1935—J&J	-----	-----	1st s f g guar 5s 1931 red—A&O	60	65	Northwestern Elevated (Chic)—	-----	-----
Ind'p Shelbyv & Southeast 1st	95	97	Balt & Ann S L 5s 1946—F&A	-----	-----	Union El (Loop) 5s g '45—A&O	-----	84
s f g 5s Jan 1 1932—J&J	95	97	Massachusetts Electric Cos—	99	99 1/2	Norwich St—1st g 5s '23—A&O	100	-----
Indianapolis Trac & Term Co—	95	98	Coll tr 5% notes 1915—M&N	-----	-----	Norwich & Westerly Traction—	80	85
1st s f g 5s Jan 1 1933—A&O	79 1/4	80	McGavock & Mt Vernon—See	-----	-----	1st & coll g 5s 1932—M&N	-----	-----
Indianapolis St gen 4s 1933—J&J	99	101	Memphis St Ry con g 5s '45—J&J	-----	-----	Oakland Traction Co—	-----	-----
Citizens' St con 5s g '33—M&N	78	82 1/2	Citizens St RR 1st g 5s '16—J&J	102	-----	Gen con 5s Jan 18 '33—J&J	-----	75
Indiana Union Traction—	70	75	Meriden H's RR gen g 5s '24—J&J	-----	-----	Oakl Trac con 5s 1933—J&J	-----	85
1st g 5s July 1 '33 op '08—A&O	76	80	Metropolitan RR—See Wash Ry	-----	-----	Oak Tran 1st con s f 5s '32 J&J	-----	99 1/2
Indiana Nor 1st g 5s '33—A&O	-----	-----	Met St Ry—See N Y Rys	-----	-----	Oak Tran 1st con g 5s '31 J&J	103	-----
Munc & Un Cy gu 5s '36 op J&J	73 1/4	74	Metropolitan West Side "L"—	-----	-----	Oak Tr Co con g 5s '18—J&J	-----	-----
Interborough-Metropol Co—	-----	-----	1st gold 4s 1938—F&A	-----	-----	Oklahoma Ry—	-----	-----
Coll trust g 4 1/4s 1956—A&O	97 1/2	97 1/4	Exten gold 4s 1938—J&J	82	86	1st & ref g 5s '41 opt '21—J&J	86 1/2	88 1/2
Interborough Rapid Transit—	-----	-----	Michigan United Rys—	95	99	Old Colony St Ry ref 4s '54—J&J	97	100
1st & ref g 5s '66 op tax-ex J&J	61	63 1/2	1st & ref gold 5s 1936—M&N	-----	-----	New Bed Middleb & Brockt—	-----	-----
Internat'l Traction (Buffalo)—	102 1/2	101 1/4	Jack & Bat Crk 5s '23—J&J	-----	-----	1st g 5s Jan 1 1920—J&J	95	97
Coll tr 4s 1949—J&J	100	101	Jack Cons Tr 5s 1934—M&N	-----	-----	So Shore & Bos g 5s '19—F&A	-----	-----
Buff Ry 1st con M 5s g '31—F&A	96	100	Middlesex & Boston St Ry—	-----	-----	Omaha & Council Bluffs St Ry—	95	97
Cross St Ry 1st 5s g '32—M&N	101	101	1st & ref g 4 1/4s 1932 opt—J&J	-----	-----	1st consol g 5s 1928—J&J	95	98
Buffalo Trac 1st g 5s '48—J&D	100	100	Millvale Etna & Sharps—See P	-----	-----	Omaha & Coun Bluffs Ry & Br	-----	-----
Buff Bell & Lan 5s 1927—J&D	101	100	Mill El Ry & Lt—5s 1926—F&A	-----	-----	1st cons g 5s Jan 1 1928—J&J	-----	-----
Buff & Lock 1st g 5s 1938—J&J	101	101	Ref & ext 4 1/4s g '31 opt—J&J	-----	-----	Omnibus Cable (San Fran)—See	-----	-----
Buff & Nlag Falls Elec Ry—	101	101	Gen & ref g 5s 1951 opt—J&D	-----	-----	Oregon Electric Ry—	96	99
1st M 5s g 1935—J&J	100	100	Millw Light, Heat & Trac—	-----	-----	1st g 5s 1933 opt—M&N	90	92
2d mtg g 5s '21 op '01—J&J	91	94	1st g 5s gu 1929 opt—M&N	-----	-----	Ottumwa (Iowa) Ry & Light—	95	97 1/2
Internat Ry ref 5s '62 op M&N	95	95 1/2	Minneapolis St Rys—See TwinCity	-----	-----	Ottum Tr & L 1st 5s '21—A&O	100	100 1/2
Lockp & Olc 1st g 5s '20—J&J	57 1/2	58 1/2	Mob Lt & RR—1st g 5s '37—J&D	-----	-----	Pacific Elec Ry g 5s 1942—J&J	96	99
Inter-State Rys—Col tr g 4s	-----	-----	Cons g 5s 1941—M&S	-----	-----	California Pacific 5s '41—J&J	-----	-----
1943 op 1913—F&A	-----	-----	Mob St RR—1st 6s g '23—M&N	-----	-----	Los Angeles Pacific Co—	-----	-----
Interurban Ry & Terminal—	-----	-----	Monongahela St Ry—See Phila	-----	-----	Gen cons M g 5s 1946—J&J	80	83 1/2
1st g 5s Jan 1 1928—Q-J	-----	-----	Monongahela Valley Traction—	-----	-----	1st ref g 4s 1950 opt '15—J&J	101	103 1/2
Iowa Ry & Lt (Cedar Rapids)—	-----	-----	1st M g 5s 1942 opt '22—J&D	-----	-----	L A-Pac RR con 5s '31—A&O	-----	94 1/2
1st & ref g 5s 1932 op '15—M&S	87 1/2	95	Montreal Tramways & Power—	-----	-----	L A Pa RR Cal 5s '43—M&S	-----	-----
Ironwood & Bessemer Ry & Lt	-----	-----	Coll tr 6% g notes '15 op—A&O	-----	-----	Los Ang & Pas 5s g 1928—J&J	-----	-----
1st s f g 5s '36 op aft '15—F&A	-----	-----	Montreal Tramways—	-----	-----	Pacific Pow & Lt—See under Gas	-----	-----
Jackson & Battle Creek Trac	See Michigan	-----	1st & ref g 5s 1941 opt—J&J	-----	-----	Paducah T&L col tr g 5s '35—M&N	70	-----
Jackson Consolidated Traction	United Rys.	-----	Montreal St Ry 4 1/4s '22—F&A	100	-----	Paterson Ry—See Pub Ser Corp	95	99
Jackson (Miss) Light & Tr—	92	97	Montville St Ry—5s 1920—M&N	-----	-----	Peekskill Lt & RR—5s '30—A&O	80	85
1st s f g 5s 1922 opt '14—A&O	93	95	Morris Co (N J) Traction—	-----	-----	Penn & Mah Vall—See Mah &	-----	-----
Jacksonville Traction—	90	95	1st 5s J'ne '15-35 opt—J&D 15	-----	-----	Pensacola El Co 1st 5s '31—F&A	-----	-----
1st con 5s Mch '31 opt—M&S	-----	-----	Mt Wash St Ry—See Phila Co	-----	-----	People's Trac—See Phila R T	-----	-----
Jacksonv El 5s '27 opt—M&N	-----	-----	Muncie Hartford & Ft Wayne	-----	-----	Peoria Bloom & Champ Trac—	-----	-----
Jersey Central Traction—	-----	-----	1st g 5s 1935 opt 1925—J&J	-----	-----	1st guar 5s 1936—M&N	96	-----
1st g 5s 1931—M&N	-----	-----	Muncie & UnCTR—See Ind Un Tr	-----	-----	Peoria Railway—	94	96
Gen & ref g 5s '54 op '14—J&D	-----	-----	Muscatine Light & Traction—	-----	-----	1st & ref 5s '15 to '26 op gu F&A	-----	-----
Jer City Hob & Pat—See Public	Service Corp.	-----	Citiz Ry & L 1st g 5s '17—A&O	92	-----	Phila Coatesville & Lan Pass Ry	-----	-----
Johnstown (Pa) Pass Ry—	-----	-----	Muskegon Trac & Lighting—	72	82	Mtge g 5s Mar 1934 opt—M&S	-----	-----
Rry g 4s 1931—J&D	-----	-----	1st g 5s 1931 opt 1911—M&S	-----	-----	Philadelphia Company—	98 1/2	99 1/4
Joplin & Pitts Ry 1st 5s '30 op M&S	97	-----	Nashville Railway & Light—	99 1/4	-----	1st coll trust g 5s 1949—M&S	-----	82 1/2
Kan City Ry & Lt Co 1st lien	90	-----	Cons g 5s 1953 opt 1908—J&J	100	103	Cons mtg coll tr g 5s '51—M&N	-----	98
ref g 5s 1913 opt—M&N 15	-----	-----	Ref and ext gold 5s 1958—J&J	105	107	Conv deb g 5s 1919—F&A	-----	97
6% notes Sept 1 1912—M&S	-----	-----	Nashville St Ry 5s 1925—J&J	110	113	Conv deb g 5s 1922 opt—M&N	91	94
Central Elec g 5s 1914—M&N	-----	-----	Edgfield St cons 6s 1920—J&J	115	118	Ardmore St 5s 1958—A&O	100	101
K C Elev Ry 4s g'd '22—J&J	-----	-----	McGavock & Mt Vernon—	-----	-----	Central Trac 1st 5s 1929—J&J	-----	-----
G't'd 6s, 1922—J&J	90	91	Summer St 1st M 6s '26—J&J	-----	-----	Citizens' Trac 1st 5s 1927—A&O	98 1/2	100
KC & West Belt 5s '26 op—J&J	-----	-----	2d series 6s July 1937—J&J	-----	-----	Duquesne Trac 1st 5s '30—J&J	100	102
Met Corran las 5s 1916—J&J	-----	-----	Nassau El—See Bklyn Rap Tr	-----	-----	Fed St & P V 5s May 1 '42—J&J	98	-----
Met St 5s 1910 ext to '13—M&N	72	79	Newark Pass Ry—See Public Se	-----	-----	Ft Pitt Trac 1st 5s 1935—J&D	-----	-----
Kan City-Western—1st ref g	-----	-----	New Bed Middleb & Brockt—See	-----	-----	Gas Cos—See Gas Secur, p 44	-----	-----
5s 1925 opt Sept 1 '10—M&S	85	89	New Bedf & Onset 1st 5s '22—J&J	82 1/4	83	Millvale Etna & Sharpab—	95	98
Kentucky Trac & Terminal—	-----	-----	N H & Centrev 1st 5s g '33—M&S	-----	-----	1st g 5s 1923—M&N	97	100
1st & ref gu 5s '51 op '14—F&A	-----	-----	N J & Hud Riv Ry & Ferry	-----	-----	Monong St Ry 5s g 1928—J&D	96	98
Lexington Ry 1st 5s '49—J&D	-----	-----	1st gold 4s 1950 opt—M&S	-----	-----	Wilke & EPI 1st g 5s '29—M&S	-----	-----
Kings Co El—See Bklyn Rap Tr	-----	-----	New Orleans Ry & Light Co—	81	82 1/2	Mount Washington St Ry—	99	-----
Knoxville Railway & Light—	-----	-----	Gen M 4 1/4s g 1935—J&J	79	-----	1st & coll tr gu 5s 1933—A&O	-----	-----
Cons M 5s '45 op '10—M&S	100	101 1/4	Ref & ext 5s '49 op '19—A&O	-----	-----	Pitts Alleg & M gen 5s '30—A&O	101	107
Ref & ext 5s 1946 op—J&D	-----	-----	Series B—	-----	-----	B K & A Trac 5s 1931—M&S	98	-----
Knoxville Trac 5s 1938—A&O	102 1/4	-----	Deb g gu 6s 1916 opt—J&D	-----	-----	Brownsv Ave 5s 1926—F&A	95	97
Kokomo Marlon & W Trac—	91 1/4	92 1/4	Canal & Claib 1st 6s '46—M&N	102 1/2	104	W Liberty 1st g 5s '30—J&J	95	97
1st g 5s July 1 1933—J&J	-----	-----	N O Cy RR—Gen g 5s '43—J&J	100	-----	Pitts & Charleroi 5s '32—M&N	100	102
Lackawanna & Wyo Val R T	100	101 1/4	N O Cy & Lake 5s 1943—J&J	105	-----	Pitts Trac 1st 5s 1927—A&O	71	75
Coll tr 5s 1951—F&A	93	96	Power-house 6s 1917—J&J	-----	-----	So Trac 1st & coll tr g 5s '50—A&O	96	97 1/2
Lake Sh Elec 1st con g 5s '23—J&J	77	78	N O & Carroll con 5s Feb '33—J&J	-----	-----	The 2d Ave Tr 5s 1934—J&D	80	81
Gen g 5s Feb 1 1933—F&A	97	99	Edison El 1st 5s 1929—J&J	90	-----	United Traction 5s 1997—J&J	95	-----
Lor & Clev g 5s '27 op '17—J&J	70	75	N O Pow-House Co 5s '41—J&J	-----	-----	West End Trac con 5s '38—J&J	-----	-----
Sand Frem & So 5s 1936—J&J	95	-----	St Charles St 1st g 4s '52—J&J	-----	-----	Philadelphia Rapid Transit—	-----	-----
Tol Frem & Nor 5s '20 op '05—J&J	-----	-----	Newp't & Day'n—See Cin N'p't	-----	-----	Coll tr g 5s 1957 opt s f—F&A	96	97
Lake St El—See Chic & Oak Pk	-----	-----	Newp't News & Old Pt Ry & El Co	95	98 1/2	S f guar g 5s '62 opt s f—M&S	94	96
Lehigh Valley Transit—	103 1/2	104	1st g 5s Nov 1 1938—M&N	70	80	Darby Media & Ches St Ry—	90	95
1st M g 5s Dec '35 opt—M&S	89	90	Gen g 5s Mar 1 1941—M&S	-----	-----	1st 4 1/4s '36 opt '16 gu—J&J	93	94
1st M g 4s Dec '35 opt—M&S	80	85	Citizens Ry L & P 5s '40—M&N	-----	-----	1st g gu 4s 1955—M&N	79 1/4	80 1/4
Cons g 4s 1935—J&D	89	91	New Wmsburgh & Flatbush—	-----	-----	Heat Man & F 5s 1924—M&N	-----	-----
Ref & lmt g 5s 1960—J&D	88	92 1/2	New York Railways—	70	75	People's Traction Co—	83	-----
Lewiston Augusta & Waterv—	96	-----	1st R E & ref 4s '42 op '16—J&J	49	49 1/4	P P Ry tr cts 4s '43—F&A	90	94
1st & ref g 5s, 1937 op—A&O	-----	-----	Adj inc g 5s Jan 1942—A&O	60	73	Phil Tr col 4s Feb '15—F&A	100	103
Lew Br & Bath 1st g 5s '18—M&S	-----	-----	Bleek St & FF 1st 4s '50—J&J	101 1/4	-----	W Phil Pass 2d 5s '26—M&N	100	101
Lexington Ave & Pav Fer—See	-----	-----	Bway & 7th Av Cons 5s '43—J&D	100	103	Phil & W Ches 1st 5s '18—J&J	81	83
Lex & Bos 1st g 4 1/4s '20—A&O	-----	-----	Bway Surf RR 1st 5s '24—J&J	-----	-----	Mtge gold 4s 1954—J&J	-----	-----
Lexington (Ky) Ry—See Ky Tr	-----	-----	Centrosstown 1st 6s '22—M&N	-----	-----	Pitts Alleg & Man—See Phila Co	-----	-----

42 ALL PRICES ARE BEFORE CLOSING OF NEW YORK AND OTHER STOCK EXCHANGES.
Reliable quotations now out of the question.

Bonds.	Bid.	Ask.	Bonds.	Bid.	Ask.	Bonds.	Bid.	Ask.
Portland Ry Lt & Power—			So Side El 4 1/2s 1924 op '10 J&J	90 1/2	92 1/2	United Traction (Albany)—		
1st & ref s f 5s 1942 op...F&A	91	94 1/2	Southwest Missouri RR—			Deb g 4 1/2s 1919.....M&N	94	96
5% gold notes 1915.....M&N	99	99 1/2	Gen & ref 5s 1931.....M&S	92	98	Con g 4 1/2s 2004.....J&D	90	91
Portl'd Ry ref 5s '30 op...M&N	99	101	S W Mo El Ry ref 5s 1923 M&S	97	100	Tax-exempt.....J&D	90 1/2	91 1/2
City & Sub 6s '16 op...M&S			Spokane & Inland Empire RR			Albany Ry con M 5s g '30 J&J	101 1/2	103
Con g 4s '30 op '15 J&D			1st & ref g 5s 1926 opt...M&N		93	Gen g 5s 1947.....J&D	101 1/2	103
Port Gen Elec 1st 5s '35 J&J		101	Springfield (Ill) Ry & Lt Co—	86	90	W Turn&RR 1st g 6s '19 M&N	103	105
1st g 5s Nov 1 1936 op...M&N	81 1/2		Coll tr g 5s 1933 opt...J&D			2s g 6s 1919.....M&N	103	105
Providence Securities Co—			Springfield (Mo) Ry & Lt Co—	90	95	Troy City Ry 5s g 1942 A&O	101 1/2	103
Deb g 4s '87 op '17 gu...M&N	48	54	1st s f g 5s 1926 opt...M&N			Unit Tr (Pittab)—See Phila Co		
R I Sub 1st g gu 4s '50...J&J	83 1/2	86 1/2	Springfield (Ohio) Ry—			Unit Tr & El—See Prov Sec Co		
United Tr&El 1st 5s '33 M&S	99	100 1/2	1st m 5s 1914-1935.....M&S		5.38%	Utah Lt & Ry (Salt L City)—		
Public Service Corp of N J—			Stelway Ry—See N Y & Qu Co			Cons Ry & P 1st 5s '21...J&J	97	99
Trust cert 6% perpet...M&N	103	105	SutterSt—See UnitedRRs(SanF)			Utah L & P 4s—See Gas Cos, p. 45.		
Gen g 5s Oct 1 1959 op...A&O	88 1/2	90	Syracuse Lake Shore & Nor—	89	92	Utica & Mohawk Valley Ry—		
Camden Sub 1st 5s 1946 J&J	103 1/2	104	1st M g 5s '47 opt '17 M&N	101	103	1st g 4 1/2s 1941.....M&S	92	94
Cons Trac 1st 5s 1933...J&D	101	103	Syrac Rap Tr 1st g 5s 1946 M&S	96 1/2	98	Utica Belt L 1st g 5s '39 M&N	105	108
Ellz Plainf & Cent Jer Ry—			2d mtge g 5s 1930.....J&J			2d g 5s 1931.....J&J	104	
1st g 5s Dec 1 1950...J&D	95	97	Tacoma Ry & P—See Puget Sou			Virginia Ry & Power—		
Elizabeth & Trent 5s '62 A&O			Tampa Electric Co—	96	100	1st & ref g 5s 1934.....J&J		92 1/2
Gas Cos—See Gas Secur p. 44			1st M g 5s 1933 s f op...J&D			Wash Alexandria & Mt Vernon		
J C Hob & Pat 4s 1949 M&N	75	77 1/2	Tar. W Pl & Ma—See N Y Rys			1st g 5s 1955 opt...M&S		
Newark Pass con 5s '30...J&J	103	105	Taun & Brock 1st g 5s '17 F&A			Washington Balt & Ann El—		
N Hud Co Ry cons 5s '28 J&J	101	104	Terre Haute Indianap & East—			1st M 5s Mch 1941 op...M&S	82	83
2d 5s ext to 1924...M&N	98		1st & ref s f g 5s '45 op...A&O			Wash Ry & El g 4s 1951...J&D	82 1/2	82 1/2
Nor Jer St Ry 4s 1948 M&N	77	79	Terre Haute Trac & Light—			Anacost & Pot 6s 1949...A&O		
Or & Pass Val 1st 5s '38 J&D			1st con M g 5s 1944...M&N	96	100	Guaranteed.....J&J		
Paterson Ry—Conds g '31 J&D	110		Terre Haute El—5s '29...J&J	99	101	City & Sub 5s g 1948...F&A	100	
2d 6s Oct 1 1914 op...A&O	100		Tex Trac—1st s f g 5s '37 opt J&J	87	93	Columbia St 1st 6s 1914 A&O	100	
R Tr St Ry 1st M 5s g '21 A&O	101 1/2	103	Third Avenue Ry (N Y)—			Exten g 5s 1914...A&O	100	
Riverside Trac 5s 1960 J&D			1st ref g 4s 1960 op aft '14 J&J		80	Metropolitan 1st 5s 1925 F&A	102	
So Jersey Gas El & Trac—			Adj Inc g 5s Jan 1960 op...A&O		74	Washington Water Power Co—		
Guar g 5s Mch 1 1953 M&S	97	99 1/2	Thrd Av RR 1st 5s g '37 J&J	108 1/2	109	Consol & coll tr g 5s 1929 J&J	100	103
Pueblo & Sub Tr & Ltg—			Dry Dock E Bway & Batt'y			1st ref g 5s 1939 op...J&J	100	103
1st s f 5s 1922...A&O			1st 5s gold 1932...J&D	98	100	Waterloo Ced Falls & No Ry—		
Pueblo Tr & Ltg 5s '21 op J&J			Certif Indeb 5s '14...F&A	20	28	1st M s f g 5s 1940 op '15 J&J	87 1/2	92 1/2
Puget Sound Tr L & Pow—			42nd St M & St N 1st 6s '10	100	105	Watervillet Turnpike & RR—See	Un Tr (Alb)	
Puget Sound Electric Ry—			Ext at 5% to 1940...M&S	89 1/2	100	Westchester Elec—See 3d Av Ry		
1st consol g 5s '32 op...F&A	82	87	Sou Boulevard g 5s 1945...J&J	101	104	West Chester (Pa) St Ry—	85	90
Tacoma Ry&P 5s '29 A&O	92	96	28th&29th Sts 5s '96 cfts A&O	7	15	1st g 5s Aug 7 1932...F&A		
Puget Sound Power Co—			Union Ry 1st 5s g 1942...F&A	89	92	West End St—See Boston El		
1st g gu 5s 1933 opt...J&D	95	100	Westchester El 1st 5s g '43 J&J	89	93	West End Trac—See Phila Co		
Quebec Ry L H & Pow—			Yonkers Ry 1st 5s 1946 A&O			Western N Y & Pa Trac—		
Cons g 5s 1939 opt...J&D	49 1/2	50	Thirty-fourth St Crosstown—		ee N Y Rys.	1st & ref g 5s 1957 op '12 J&J	80	90
Rapid Ry—See Det United Ry			Toledo Bowl Green & Southern			W Ohio Ry—1st 5s 1921...M&N		92 1/2
Rap Tr St Ry—See Pub Ser Cor			1st g 5s May 1 1921...M&N		80	West Liberty St—See Phila Co		
Reading Trac 6s 1933...J&J	108	113	Tol Fram & Nor—See LakeShEl			West Penn Railways Co—		
Read&Wom—1st 5s g '25 J&J	100	103	Tol & Indiana 1st 5s 1931 J&J			1st g 5s Jan 1 1931...A&O	98 1/2	99
Republic Ry & Light—5% gold			Toledo Trac Light & Power—			Pitta McKees & Connells RR	100 1/2	101 1/2
notes 1916 opt...J&J	96 1/2	98 1/2	1st llen 6s Feb 1918 op...F&A			1st cons g 5s Jan 1 '31...J&J	83	84 1/2
R I Sub—See Prov Secur Co			Tol & West Ry 1st g 5s '26 J&J	95	98	West Penn Tr 1st 5s 1960 J&D	97	99
Rlo de Janeiro Tram L & P—			Topeka Ry—5s '30 op '15...J&J		95 1/2	6% notes 1917 op...M&S		
1st g 5s 1935...J&J	93 1/2	94 1/2	Toronto Ry 4 1/2s '15 '21...F&A			W Phila Pass—See Phila R T	90	95
Roanoke Traction & Light—			Trent St Ry—con g 5s '38...J&J	112	114	Whatcom Co Ry&Lt 5s '35 M&N	93	96
1st & coll tr g 5s '58 op...F&A	98	99	Trent Pass 6s Sept 30 '31 A&O	95		Wheeling Trac 5s g 1931...J&J	72 1/2	35
Roch Ry & Lt 5s '54 opt...J&J	98	99	Trent Penn & Hop 5s '43 J&D	96 1/2	98	Wilkes-Barre & Hazleton RR—	100 1/2	102
Tax exempt.....J&J	98		Tri-City Ry & Light—			1st coll tr g 5s 1951...M&N	100 1/2	102
Roch Ry cons 5s g 1930 A&O	100		Coll tr s f g 5s 1923...A&O	93	95	Wilkes & Wyo Val—5s '21 A&O		
2d 5s g 1933...J&D	99		1st & ref g 5s 1930 opt...J&J			Wilkinsb & E Pitta—See Phil Co		
Roch Syr & E 1st 5s 1945 M&N	74	76	Troy City Ry—See Un Tr (Alb)			Wilm & Ches Tr g 5s 1918 A&O	92	94
Rock Island Southern Ry—			25th & 26th Sts—See 3d Ave Ry			Winnipeg El—1st ref 5s '35 J&J	100	102
1st g 5s 1947 op aft '13...J&J		94 1/2	Twin City Rapid Transit Co—			Wisconsin Edison Co—		
Rockford & Inter-Urban Ry—			Minn St R con 5s '19 J&J15	99 1/2	101 1/2	Conv deb 6s 1924...M&N	93	96
1st g 5s 1922 op 1907...A&O	93	96	St Paul Cy—1st g 6s '32 A&O			Worcester & Conn Eastern		
Rockford & Freeport 1st g gu			1st cons 6s g 1934...A&O	100 1/2	104	1st s f g 4 1/2s 1943...J&J		97
5s 1923 op aft Feb '10 M&N	91	96	Cable con 6s g 1937...J&J15	100 1/2	104	Worc Con St 4 1/2s g 1920...M&S	95	96 1/2
Rock B & J 1st g 5s '30guA&O	90	96	Guar g 5s 1937...J&J	98		1st & ref g 4 1/2s 1930...F&A	94	96
Rutland Ry&L P 1st 5s '46 M&S	90	94	Minn & St P Sub 5s '24 M&S			Deb g 5s 1927...M&N	99	102
Sacramento Elec Gas & Ry—			Minn St & St Paul City—			North End 5s 1915...F&A	97	
Cons 5s Nov 1 1927...M&N	101		Cons guar g 5s 1928...A&O	101	103	Worc & Clint 1st g 5s '19 J&J	97	
Saginaw-Bay City Ry—			Underground Elec Ry of London			Worc & Marib 1st 5s '17 A&O	97	
1st & ref g 5s 1935...M&S	80	90	4 1/2s Jan 1 1933...J&J			Worc&Southb 1st 4 1/2s '22 M&S	94	96 1/2
Saginaw Val Tr 5s 1920 F&A			Income 6s Jan 1 1948...J&J			Worc & Web 1st g 5s 1919 J&D	97	
St Charles St—See N Or Ry & L			Union Depot—See United Rys			Yonkers Ry—See Third Ave Ry		
St Joseph Ry Lt Heat & Pow—			Union Elev—See Northw Elev			York Railways—		
1st g 5s Nov 1 1937...M&N	99	99 1/2	Union Ry—See Third Ave Ry			1st M g 5s 1937 opt...J&D	91	93
St L Cable—See Un Rys (St L)			Union Ry Gas & Elec Co (Ill)—			Youngstown & Ohio River—		
St L Cable&W—See Un Rys (St L)			Col tr g 5s 1939 conv op J&J	88	92	1st M g 5s 1935 opt '15 A&O	93	98
St L & Mer—See Un Rys (St L)			5% gold notes 1916 opt M&S	98	100	Youngstown & Southern Ry—		
St Louis Springf & Peoria RR—			Union Trac Co of Indiana—			1st M s f g 5s Oct 1923...A&O	78	85
1st & ref gu g 5s '39 op...J&D			1st g 5s July 1919...J&J	89	90	Yongs-Sharon Ry & L—See M	ah & S Ry & L	
St L & Sub—See Un Rys (St L)			Indianap North'n 5s 1932 J&J	80	82	Zanesv Ry L&P—See Col New	& Zanesville	
St L Tran—See Un Rys (St L)			Union Utilities 5s 1944 op J&J	94	97 1/2			
St Paul City—See Twin C R T			United Light & Rys—					
Sand Frem & So—See Lake ShEl			1st & ref g 5s 1932 op...J&D					
San Fran Oak & San Jose Con—			United Power & Tran—					
Con 5s May 19 1938...M&N19			Del Co & Phil tr cfts 4s '49 J&J	70	74			
S F O & S J Ry 1st 5s '33 J&J		100 1/2	United Rys tr cfts 4s '49 J&J	74	74 1/2	Albany Southern RR com...100		
2d M g 5s 1933 s f...J&J		90	United RR of San Fran—			Preferred.....100		
Santiago (Cuba) Elec L & Tr—			S f g 4s April 1 1927...A&O	49 1/2	50 1/2	Allegheny Trac—See Phila Co		
1st g 5s 1959 opt '19...J&J	98 1/2	98 1/2	Market St con g 5s 1924 M&S		87	Amer Cities Co com...100		
Sao Paulo Tram L & P, Ltd—			Omnibus Cable 1st 6s '18 A&O		100	Preferred.....59 1/2	63	
1st g 5s June 1 1929...J&D			Sutter St 1st g 5s 1918...M&N			American Railways Co...50	de37	38
Savannah Elec Co 5s g '52 J&J	70	75	Unit Rys & Elec (Baltimore)—			Preferred.....102	103	
Schenectady Railway Co—			1st consol g 4s 1949...M&S	82		Arkansas Val Ry L & P pf...100	90	95
1st g 4 1/2s 1941 op 1911 M&S			Conv & col 5% notes '16 J&J15	99 1/2	100	Augusta-Aiken Ry & El...100	15	25
Schuylk Trac—1st 5s 1943 A&O			Inc funding g 5s 1936...J&D	80 1/2	81	Preferred.....100	50	65
Scotso Vail Tr 1st 5s 1933 M&S	94		B C & Ell Mills 5s g d '16 J&J	87 1/2	87 1/2	Aurora Elgin & Chicago...100		40
Scranton Ry—1st 5s Nov '32 J&J	99	101	Balt Sparrows Pt & Ches—	101	101 1/2	Preferred.....100		80
Gen g 5s 1920 opt...M&N	97	99	1st g gu 4 1/2s 1953...F&A			Bangor Ry & El common...100	47	50
Am Rys Tr cfts—See Am Rys			Balt Trac Co 1st M 5s '29 M&N	104 1/2	105	Preferred.....115	118	
Scranc Trac 1st 6s g '32 M&N	109	111	No Balt Div 1st 5s '42 J&D	105 1/2	106	Bay State St Ry 1st pref...100	117	123
Scranc & Carb Tr 1st 6s '23 J&J	104		Cent Ry con M g 5s 1932 M&N	102		Birm Ry Light & Power...100	79 1/2	
Scranc & Pittston 6s '23...A&O	103		Ext & imp 5s 1932...M&S	102		Preferred.....100	83	
Seattle Elec 1st g 5s '30 op F&A	101	102	City & Sub 1st 5s 1922 J&D	104		Bleek St & Ful Ry—See NY Rys		
Con & ref g s f 5s 1929...F&A	96	98	Lake Ro El 1st 5s '42 M&S	104	106	Boston Elevated RR...100	90	91 1/2
Seattle Ry 5s 1921 opt...M&N	99	101	Unit Rys (Phila)—See Unit P & T			West End Street Ry com. 50	d66	67 1/2
Seattle-Everett Traction—			United Rys of St Louis—			Preferred 8%.....50	d	87
1st M g 5s 1939 op '14...M&S	95	98	Gen g 4s July 1 1934...J&J			Boston Suburban Elec Cos...7	12	
Second Ave—See N Y Rys			Cass Av & F Gds 1st 5s 1912			Preferred.....50		
Second Ave Trac—See Phila Co			Ext at 4 1/2% to 1922...J&J	95 1/2	95 1/2	Boston & Worcester Elec Cos...37	39	
Sharon & New Castle Ry—			Lindell Ry 1st g 5s 1911			Preferred.....100		
1st g 5s guar 1931...J&J	96		exten at 4 1/2% to '21 F&A	98		Brazilian Tr L & P Ltd...100	n 58	60
Sloux City Service Co—			Compt HUD&M Ter 6s '13			B'way & 7th Av—See N Y Rys		
1st & ref s f g 5s '28 op...J&J			Ext at 5% to 1923...J&J	99 1/2		Brooklyn Rapid Transit...100	85 1/2	86 1/2
Sloux City Tr 1st 5s 1919 J&J			St Louis Ry (B'way) 5s 1910			Brooklyn City RR...100	165	172
South Carolina Lt Pow & Ry—			ext at 4 1/2% to 1920 M&N	96 1/2	96 1/2	Calif Ry & Pow prior pref...100	a	
1st s f g 5s 1937 opt...M&N		90	Southern Elec 5s 1916...F&A	99 1/2		Calif St Cable RR (San Fran) 100		125
South Cov & Clin—See Clin New			Southern Ry 6s 1915 M&N	100	101	Camden&Sub—See Pub Ser Cor		
Sou B'vard—See Third Ave Ry			Union Dep con 6s g 1918 J&D	103	103 1/2	Capital Trac (Wash, D C)...100	99 1/2	
South Elec Ry—See United Rys	(St L)		St L & Sub 1st 5s g 1921 F&A	100		Carolina Pow & Light, com. 100	19	21
Southern Light & Traction—			Gen g 5s Apr 1 1923 gu A&O	80	83	Cent Arkan Ry&L Corp pref 100	n 94	100
Coll tr g 5s 1949 opt...M&S	90	93	StLCab&WistM6s'14 M&N	100 1/2				

Stocks.	Par.	Bid.	Ask.	Stocks.	Par.	Bid.	Ask.	Stocks.	Par.	Bid.	Ask.
Chicago Rys partic etfs ser 1	100	88		Inter-State Rys preferred	100	8		Pittsb & Birm—See Phila Co			
Series 2	100	31 1/4	32	Jacksonville Traction com	100	107	110	Portland (Ore) Ry Lt & Pow			
Series 3	100			Preferred	100	105		New stock (75% paid)	100	40	45
Series 4	100			Kansas City Ry & Lt com	100		29	Porto Rico Rys Ltd	100		
Chris & 10th Sts—See N Y Rys				Preferred	100		57	Presidio & Fer RR (San Fr)	100		
Cin Dayton & Tol Tr com	100		7 1/2	Kentucky Securities Corp	100	20	23	Providence Securities Co			
Cincinnati & Hamilton	100		75	Preferred	100		75	United Trac & Electric	100	96 1/2	100
Preferred	100		100	Lake Shore Elec common	100		6	Public Service Corp of N J	100	109	
Cin New & Cov Lt & Trac	100		90	First preferred	100		92	Camden & Sub (\$5 paid)	25	19	20
Preferred	100		80	Second preferred	100		22	Consolidated Trac of N J	100	71	73
Cincinnati Street Ry	50		105	Lancaster Co (Pa) Ry & Lt pref	50	d		Elizabeth & Trent com	50	d	
Citizens' Pass—See Phila R T				Lehigh Valley Transit com	50	d	14 1/2	Preferred	50	d	
Citizens Trac—See Phila Co				Preferred	50	d	27 1/2	Rapid Transit St Ry Co	100	225	
City Pass Ry—See Reading Tr				Little Rock Ry & Elec	100		106	So Jersey Gas Elec & Trac	100	125	130
City Ry (Dayton, Ohio)	100		150	Preferred	100		83	Puget Sound Tr Lt & Pow	100	47	49
Preferred	100		145	Louisville Traction Co	100		80	Preferred	100	100	102
Cleveland Ry	100	104 1/4	106	Preferred	100		108	Quebec Ry Lt Heat & Pow	100	11	11 1/4
Clev Palmsv & Eastern	100	3		Manhat Elev Ry (N Y)	100		128	Railways Company General	10	d	8 3/4
Clev Southw & Col Ry	100			Mass Electric Companies	100		56 1/2	Reading Traction	50	d	25
Preferred	100			Preferred, stamped	100		57 1/2	City Passenger Ry	50	d	125
Columbia (SC) Ry Gas & El	100	70		Memphis Street Ry com	100			East Reading Electric Ry	50	d	75
Preferred	100	85		Preferred	100			Republic Ry & Lt com	100	17	20
Columbus Ry—Common	100		51	Mexico Tramway	100			Preferred	100	68	70
Preferred	100	80 1/4		Millw Elec Ry & Lt pref	100			Richmond Light & RR	100	10	15
Col Ry & Lt Co (40% paid)	100	25	25 1/2	Monongahela Val Tr com	100		65	Roch Ry & Light preferred	100	88	91
Columbus Ry Pow & L com	100		43	Preferred	100		82	Rutland Ry Lt & Pow	100		
Preferred A	100			Montreal Tramways com	100	220	228	St Jos Ry Lt Ht & Pow rect	100	32	35
Preferred B	100	80 1/4		Montreal Tram & Pow				Preferred	100	62	70
Com'lth Pow Ry & L com	100	57	60	Nashville Ry & Light pref	100			San Fr-Oak Term Rys pf A	100	12 1/2	
Preferred	100	77	81	New Bedford & Onset Ry	100	60	68	Savannah Electric Co	100	8	12
Coney Island & Bklyn RR	100	90	100	New Eng Inv & Sec pref gu	100	60	68	Preferred	100	25	
Conn Ry & Lighting	100	59	61	New Ori Rys & Light Co	100	19	26	Scioto Valley Trac com	100	15 1/2	18
Preferred	100	61	65	Preferred	100	50 1/2	62	First preferred	100	100	
Cons Trac of N J—See Pub S C				New York Railways	100			Preferred	100	80	
Contin Pass—See Phila R T				Bleecker St & Fult'n Fy	100	18	26	So Jer Gas El & Tr—See Publ c Service Corp			
Cumb'l'd Co (Me) P & Lt	100	48	52	Bway & 7th Ave guar	100	170	185	Southwest Missouri RR	100		
Preferred	100	95	97	Central Crosstown 7%	100		10	Spokane & Inl Emp-Cap stk	100		
Dallas Elec Co common	100	40	50	Christopher & Tenth Sts	100	120	135	Preferred etfs	100		
1st preferred	100	90	95	Eighth Ave	100	280	310	Tampa Elec Co	100	145	150
2d preferred	100	70	75	42d St & Grand St Ferry	100	240	270	Tennessee Ry L & P com	100	11	13
Dayton & Western common	100		95	Ninth Ave guar 6%	100	155	170	Preferred	100	55	60
Preferred	100	100		Second Ave	100		3	Terre Haute Ind & East	100	4	10
Denver & Northwestern Ry	100	55	60	Sixth Ave	100	115	120	Preferred	100	39	45
Detroit Union Ry	100		70	Twenty-third St guar	100	240	280	Terre Haute Tr & Lt pref	100	101 1/4	105
Duluth-Superior Trac Co	100	55	60	N Y State Rys common	100	60	65	Thrd Ave Ry (N Y)	100	35 1/2	36 1/2
Preferred	100	60	70	First preferred	100	85	88	Toledo Bowling Green & So	100		12 1/2
Eastern Penn Rys com	100	5	10	Norfolk Railway & Light	25	d	24	Toledo Rys & Light Co	100		
East Road'g El—See R'd'g Trac				Northampton (Mass) St Ry	100	99	102	Toledo Trac. L & P com	100		20
East St Louis & Suburban	100	18	22	Northern Ohio Tr & Light	100	55	64	Preferred	100		45
Preferred	100	59	62	Preferred	100		100	Toronto Railway	100	115 1/4	116
Eighth Ave—See N Y Rys				North Texas Elec Co com	100	102	105	Tri-City Ry & Light Co	100	65	
Elmira W.L.&RR1st pf v t c	100	101	105	Preferred	100	98 1/2		Preferred	100	88	91
El Paso Elec Co common	100	120	130	Ohio Traction—Common	100	19	30	23d Street—See N Y Railways			
Preferred	100	95	98 1/2	Preferred	100	65	80	Twin City Rapid Transit	100	95	107
Fairm't Pk&Had—See Phila RT				Omaha & Council Bluffs	100	58	65	Preferred	100	126 1/4	
Fairmount Park Trans	50	d	7	Preferred	100	75	79	Union St Ry (New Bed, Mass)	100	185	
Federal Light & Trac com	100	18	20	Ottumwa (Ia) Ry & Lt pref	100	88	92	Union Trac of Ind com	100		
Preferred	100	70	73	Paducah Tr & Light com	100	3		First preferred			
Ft Smith Lt & Tr pref	100	65	75	Preferred	100	20		Second preferred			
Ft Wayne & Nor Ind Trac	100	8	12	Pennacola Elec Co, com	100	8	12	United Light & Rys com	100	60	65
Preferred	100	60	70	Preferred	100	73	78	First preferred	100	72	75
Galveston-Houston El Co	100	107	109	Phila Co (Pittsburgh)	50	d	32	Second preferred	100	66	69
Preferred	100	98 1/4		5% non-cum preferred	50	d	34	United Railways of St Louis			
Gary & Interurban	25	d	11	6% cum preferred	50	d	39 1/4	Common vot trust etfs	100		9 1/2
Georgia Ry & El Co stmpd	100	119	120 1/4	Allegheny Traction	50	d	35	Preferred	100		30 1/4
Preferred	100	84 1/4	85 1/2	Citizens Traction	50	d	50	United Rys & Elec (Balt) com	50	d	25 1/2
Georgia Ry & Power com	100	16	18	Federal St & Pleasant Val	25	d	20	United Rys Investment Co	100	7	11
First preferred	100	78	82	Pittsburgh & B'ham Tr	50	d	35	Preferred	100	24	
Second preferred	100	26	28	United Traction preferred	50	d	18	United Trac & Elec—See Prov Sec Co			
Grand Rapids Ry preferred	100	73 1/4		Phila Rap Tran Vot Tr Cfts	50	d	12 1/2	Virginia Ry & Power com	100		48
Halifax Elec Tramway Co	100			Citizens' Passenger guar	50	d	283 1/4	Preferred	100	95	
Havana Elec Lt & Power	100		79	Continen Pass Ry (\$29 pd)	50	d	120	Wash Balt & Annap com v t c	50	d	10
Preferred	100		92	Fairm't Pk & Hadding'n	50	d	60	Preferred	50	d	31 1/4
Holyoke Street Ry	100	140	143	Frank'd & Southwark Pass	50	d	359 1/4	Wash Ry & El common	100	83	88
Houghton County Tr com	100	65	70	Germantown Passenger	50	d	106 1/2	Preferred	100	81 1/2	83
Preferred	100	85	90	Green & Coates Sts (\$15 pd)	50	d	120 1/2	Washington Water Power Co	100	115	118
Illinois Traction common	100			Hestonville M & F com	50	d	41	Western Ohio RR etfs	100		
Preferred	100		95	Preferred	50	d	61 1/2	West Penn Rys preferred	100	65	75
Indianap & Southeast Tr pf	100	77 1/2	85	Phila Cy Pass Ry (\$23 1/4 pd)	50	d	150	West Penn Traction pref	100		
Indianapolis St Ry Co	100	94	100	Phil & Gray's Fy (\$25 pd)	50	d	80	West Penn Tr & Wat Pow	100	10	15
Indianapolis Trac & Term	100			Philadelphia Traction	50	d	80	Preferred	100	30	45
Indiana Rys & Lt common	100	48		Ridge Ave Pass (\$28 paid)	50	d	239	Winnipeg Electric Ry	100	180	190
Indiana Union Traction	100		5	2d & 3d Sts Ry guar	50	d	241	Wisconsin Edison common	100	47 1/2	49
Interborough-Metropolitan Co				13th & 15th Sts Pass Ry	50	d	241 1/2	York (Pa) Rys common	50	d	7 1/2
Common vot tr etfs ext	100	11 1/2	12	Union Pass (\$30 5-6 pd)	50	d	190	Preferred	50	d	30 1/2
Preferred	100	57 1/2	58 1/4	Union Traction (\$17 1/2 pd)	50	d	39 1/4				
International Trac (Buffalo)	100	30	40	West Phila Pass guar	50	d	200 1/4				
Preferred	100	80	82								

d Price per share, not per cent. k Last sale. n Nominal. s Sale price. t Stamped stock. w New stock. z Ex-dividend. y Ex-rights.

MISCELLANEOUS SECURITIES.

Quotations marked "f" indicate that accrued interest is included in the price. Prices not marked are "and interest," that is, purchaser has to pay accrued interest in addition to the price. This, however, does not apply to income bonds and bonds in default, in which cases the price takes account of the interest and no designating mark is employed.

NOTICE.—All bond prices are now "and interest" except where marked "f" and income and defaulted bonds.

Bonds.	Bid.	Ask.	Bonds.	Bid.	Ask.	Bonds.	Bid.	Ask.
COAL, IRON & STEEL BONDS.			Dominion Iron & St 5s 1929 J&J	89	90 1/4	Lehigh Coal & Nav—		
Ala Steel & Shipbldg—See Tenn C I & RR.			Eastern Steel 1st 5s 31op 16F&A	72	82	Gen M g 4 1/2s May 1924—Q-F		
Beech Creek Coal & Coke Co			Fairmont Coal 5s 1931—J&J			Funding 4s g July 1 1948 J&J		
1st s f gu g 5s 1944op 07 J&D	80 1/4	101 1/4	Grand River Coal & Coke—See Col Fu & Iron	36	39	Col tr power 4 1/2s '21 op J&D		
Bethlehem Steel Corporation			Hock Val Products 5s '61 op J&J			Col tr g 4 1/2s 1930 op—M&N	95	99
Beth St 1st ex g 5s 26 gu J&J		98 1/2	Illinois Steel—			Con s f g 4 1/2s 1954—J&J	94	96 1/2
Beth St pur m 6s Aug '98 Q-F	117		Deb g 4 1/2s 1940 op '15—A&O		85	Leh & W-Barre Coal—See Cent RR of NJ p 3.		
Beth St 1st l & ref 5s 42 M&N	83 1/4	84	Indiana Steel Co—			Maryland Steel 1st 5s 1922 F&A	90	
Bon Air Coal 2d ser 6s '28—J&J	88	98	1st s f g 5s 1952 op '16—M&N	99 1/4	101	Mexican C & C 5s 1926 op M&S		15
Buffalo Iron 5s 1925—A&O	80	90	Inland Steel—			Monon Coal—See Chic Ind & L Ry p 35		
Buffalo & Susq Iron Co—			1st m 6s 1915-1928—A&O	51 1/4	51 1/4	Monon Riv Con C&C 49 A&O	115	
1st g 5s 1932 op Dec '07 J&D	90		Ext&ref 6s 42 op '15 ser A J&J	100	102	National Tube Co—		
Deb g 5s Jan '26 op '10—M&S		85	Jeff & Clear C&I 1st 5s 26 J&D			1st s f g 5s 1952 op 1916 M&N	98 1/4	99 1/4
Col Fuel & Iron s f 5s 1943 F&A	88		2d gold 5s 1926—J&D			NY&Wilkes-B Coal 6s 33 M&N		
Col Fuel gen g 6s 1919—M&N	104		Indiana Co 1st s f 5s '50—J&J			O'Gara Coal 5s 55 op aft '08 M&S	52 1/2	57 1/2
Gr'd Riv C&C 6s July '19 A&O		98 1/2	Jones & Laughlin St 5s 39 M&N	100	101	Pennsylv C & C 1st 5s '32 op J&J	90	93
Colorado Industrial—			Kanawha & Hocking C & C Co			Pennsylv Steel 1st 5s 1917 M&N	98	100
1st g gu 5s ser A&B 34op F&A		72 1/2	1st g gu s f 5s '51 op '06 J&J		93 1/4	Pa&Md Steel con g 6s 25 M&S	99	101
Cons Ind Coal 5s 35 gu opt J&D		70	La Belle Iron Wks 6s 1923 J&D	102		Span-Amer Iron 6s 1927 J&J	101 1/4	102
Consol Coal 4 1/2s 1934 opt M&N	89	89 1/2	Lackaw St 5s 23 op to '06 A&O		90	Pittsb-Buff 4s 29 op aft '12 F&A	90	97
1st & ref s f g 5s 1950—J&D	90	90 1/2	1st 5s 1950 op after 1915 M&S		71 1/4	Pittsb Coal 1st 5s 1954 op—J&J	108 1/4	
Conv 6% g 23 op aft '16 F&A	100 1/4	101	Conv deb 5s 15 red aft '13 M&S	90	96	Deb 5s July 1931 red—M&S		92 1/2
Continen Coal 5s 62op 08 F&A	89		Latrobe-Connellville C & C—					
Domin Coal 5s 40 op '10—M&N		90 1/4	1st s f g 6s 1931 opt—J&D					

f Basis. / This price includes accrued interest. k Last sale. n Nominal. s Sale price

44 ALL PRICES ARE BEFORE CLOSING OF NEW YORK AND OTHER STOCK EXCHANGES.
Reliable quotations now out of the question.

Bonds.	Bid.	Ask.	Bonds.	Bid.	Ask.	Bonds.	Bid.	Ask.
Pittsburgh-Westmoreland Coal— 1st s f g 5s 1947 opt. M&N	90	92	Consumers' Power (Minn)— 1st & ref 5s 1929 op '14. M&N	86	89	Minn Gen El 1st 5s '34 op. J&D	100	101
Pitts & Westm C5s 250p. M&N	18	25	6% notes May 1917. M&N	97	99	6% notes June 1917. J&D	70	75
Pitts Wh & L E Coal 4s '31. J&J	85	86 1/2	Continental Gas & Electric— 1st lien coll tr 5s 1927. M&N	88	93	1st M g 5s '51 opt. J&J	72 1/2	77 1/2
Pleasant Vall Coal 5s 1928. J&J	104 1/2	91	Cumberland Co Pow & L—See S Dallas Gas 1st g 5s 1925 op M&N	87 1/2	100	Mississippi River Power— Coll tr 5s May 1922 opt. M&N	105	107
Pocahontas Consol'd Collieries— 1st gold 5s 1957 opt. J&J	91	92 1/2	Dayton Ltg 1st 5s '37 op '12 M&S	99	103	Missouri Edison El 5s '27. F&A	88	91
Repub Ir & St 1st 5s '34 op. A&O	75	80	Day El L 1st 5s '21 op '08 M&S	102	102 1/2	Mo El Lt 6s May 1921. Q-M	94 1/2	91
S f g 5s 1940 opt 1920. A&O	80	95	Dayton (O) Gas 5s '30 op '15 M&S	89	91	Mobile Elec 5s '46 op '10. M&N	91	91
Roch & Pitts C&I 5s 1946. M&N	101 1/2	101 1/2	Denv Gas & El 1st g 5s '49 M&N	95	97	Monongahela L&P 5s '49. J&D	91 1/2	91
1st s f g 4 1/2s 1932 opt. F&A	101 1/2	101 1/2	Coll tr gu 6% notes 1917 A&O	99	103	Montana Power— 1st & ref s f 5s 1943 op '18. J&J	97	98
Rocky Mountain Fuel— 1st & ref 5s 1941 op '14. A&O	101 1/2	101 1/2	Detroit C Gas 5% g M '23. J&J	97	99	Montgom (Ala) L Wat & Pow— 1st cons g 5s 1943 opt. J&J	96	98
Rogers-Brown Iron— 1st & ref g 5s 1915-40 opt. J&J	101 1/2	101 1/2	Gen g 5s 1915 to 1917 op. J&J	99	103	Montreal Lt, Ht & Power Co— 1st & col tr g 4 1/2s '32 op '12 J&J	90	92
Sloss Iron & Steel 1st 6s '20. F&A	101 1/2	101 1/2	Det Gas con 1st g 5s '18. F&A	93	96	Gold 5s 1933 op 1913. A&O	96	98
Consol 4 1/2s 1918. A&O	101 1/2	101 1/2	Det & Sub Gas 1st 5s '28 J&D	102	102 1/2	Muncie El L 1st 5s '32 op '12 J&J	90	92
Span-Amer Iron—See Pennsylv Steel	60	98 1/2	Detroit Edison 1st g 5s '33. J&J	112	113	Municipal Gas & Elec, Roch— 1st M g 4 1/2s 1942 op '12. A&O	88	95
Sun Cr Co col tr s f g 5s '44. J&J	97 1/2	98 1/2	Conv deb 6s 1924. F&A	93	96	Municipal Service Co— S f col tr g 5s Mar '32 op '15 M&S	90	94
Temple Coal s. f. 5s, '24. J&J	102 1/2	103	Duluth Ed El 1st 5s '31 op. M&S	98	100	Muskogee (Okla) Gas & Elec— 1st & ref 5s 1926 op '09. J&D	99	102
Temple Ir 1st & col tr g 5s '52. J&J	101 1/2	101 1/2	Eastern Pennsylvania Power— 1st & ref g 5s '39 op '14. A&O	90	95	Nassau Lt & Pow 1st 5s '27 A&O	100	102
Tenn C I & RR gen 5s '51. J&J	101 1/2	101 1/2	Eastern Power & Lt Corp— Conv g 5s 1918 opt. M&S	99	100	National Light, Heat & Power— Coll trust 5s 1919 Ser B. J&J	78	83
Birm Div 1st cons 6s '17. J&J	101 1/2	101 1/2	East Ohio Gas 1st 5s 1939. J&J	98	100	Coll trust 5s 1920 Ser C. J&D	65	70
Tenn Div 1st 6s Jan '17. A&O	101 1/2	101 1/2	East Pennsylvania Gas & Elec— 1st s f g 5s '42 opt. J&D	90	95	City G&E (Paris, Ill) 5s '24 A&O	74	78
Ala Steel & Shipbldg 6s '30. J&J	101	104 1/2	Economy Lt & Pow (Joliet, Ill)— 1st M s f g 5s 1956. J&D	95	100	Marsh' (Mo) L H & P 5s '35 J&D	99	102
Cahaba C M Co 1st 6s '22 J&D	104	104 1/2	Edison Elec Co (Lancaster)— Refund 5s 1943. F&A	99	100	Twin States G&E 4 1/2s '26 A&O	120	123
Union Steel Co 1st 5s '52 gu. J&D	110	114	Edison Elec Co of Los Angeles— 1st & ref g 5s 1922 op '07 M&S	98	100	Nevada-Cal Pow 6s 1927. A&O	103	103
United States Steel Corp— Col tr s f 5s Apr '51 op '11. Var	110	114	Edison Lt & Pow (S F) 6s '21 Q-F	104	106 1/2	Newark Gas 6s Apr 1 1944. Q-J	100	100
Col tr s f 5s Apr '51 not op. Var	110	114	Electrical Securities Corp— Coll tr g s f 5s 1935 opt. F&A	75	75	Newark Cons Gas con 5s '48 J&D	100	100
Col s f 2d 5s Apr '63 op '13 M&N	101 1/2	101 1/2	Empire Dist El 1st 5s '49 op M&N	94	98	New London G&E 5s '27. A&O	100	100
Utah Fuel—See Den & R G RR p. 35	101 1/2	101 1/2	Empire Gas & Elec and Empire	94	98	2d M 5s 1929. A&O	98	98
Vandalia Coal 1st 6s '30 op. J&J	101 1/2	101 1/2	Coke jt 1st & ref 5s '41 op M&S	94	98	Consol & ref g 5s 1933. J&J	95	95
Victor-American Fuel— 1st & ref s f g 5s '40 opt. F&A	101 1/2	101 1/2	Enid (Ok) El & G 1st 6s '20 op M&N	94	98	New Milford Pow 1st 5s '32 F&A	104	105 1/2
Victor Fuel 1st s f g 5s 1953. J&J	85	91 1/2	Equit Gas (Memphis)—See Mem	94	98	N Y Gas Elec L H & P Co— 1st g 5s Dec 1 1948. J&D	107	107 1/2
Va Ir Coal & Coke 5s 1949. M&S	87	90	Equit G & E Utica 5s 1942 A&O	92	96	Pur mon col tr 4s 1949. F&A	102	103 1/2
Webster C&C 1st g 5s '42 op. M&S	75	80	Equit Ill Gas, Phila. 5s g '28 J&J	92	96	Ed El Ill, N Y, con g 5s '95 J&J	100	102
West Kentucky Coal 5s '35. J&J	75	80	Evansv G&E L 5s '32 op '12 J&D	99	100	Central Un Gas 5s g 1927 J&J	100	102
ELECTRIC LIGHT, GAS AND POWER BONDS.			Excelsior Springs Wat, Gas & El	99	100	Equitable Gas 5s 1932. M&S	102 1/2	104 1/2
Adirondack Elec Power Corp— 1st M gold 5s 1962 opt. J&J	100 1/2	100 1/2	1st M 6s 1932 op. J&D	99	100	New Amster Gas 5s 1948. J&J	99 1/2	102
Altoona Gas 5s Aug 1 1932. F&A	96	97	Gas & El of Bergen Co 5s '49 J&D	79 1/2	105 1/2	NY&ER Gas 1st g 5s '44. J&J	77	81
Amer Gas con g 6s '14 opt. A&O	96	97	Gen 5s Nov 1 1954. M&N	105 1/2	106 1/2	Deb g 5s 1954 op guar. J&J	99	101
Conv coll tr g 5s 1920. J&D	85 1/2	86	General Elec 3 1/2s 1942 op. F&A	83	87	North Un Gas 5s 1927. M&N	100	102
Non-conv coll tr g 5s '20. J&D	85 1/2	86	1st lien conv g 5s '32 op. J&J	99	100 1/2	Standard G L 5s 1930. M&N	100	104
Am Gas & Elec coll 5s 2007. F&A	96	97	Gr Rap Edison 5s g 1916. M&N	99	100 1/2	N Y & Queens Elec Lt & Pow— 1st cons g 5s Aug 1 1930. F&A	100	102
Am Pow & Lt 6% notes '21. F&A	96	97	Grand Rap Gas L 5s 1915. F&A	96	98	NY&Queens Gas 1st 5s '34 F&A	101 1/2	102 1/2
Appalachian Power— 1st M 5s 1941 opt. J&D	99	99 1/2	Gt Falls Pow 1st 5s '40 op M&N	77 1/2	77 1/2	N Y & Rich Gas 5s 1921. M&N	104	106 1/2
Arizona Pow 6s '33 op '13. M&N	99	99 1/2	Great West Pow 5s 1946 op. J&J	95	96	N Y & Suburban Gas—See West	104	106 1/2
Asheville (N C) Pow & Light— 1st s f g 5s 1942 opt. A&O	94	97	Guarant' (Pa) El 1st 6s '32 op. A&O	101	103	Niagara Falls Pow 5s 1932. J&J	104	106 1/2
Atlanta Gas Lt 5s g 1947. J&D	102 1/2	102 1/2	Harrisburg (Pa) Light & Power— 1st & ref g 5s 1952 opt. F&A	102 1/2	103	Ref g & gen 6s Jan 1932. A&O	104	106 1/2
Atlantic City (N J) Gas— 1st g 5s Jan 1 '60 opt '20. J&J	78	80	Harwood El 5s '39 op '14. J&J	90	95	Niagara L H & P 1st 5s '22 M&N	98	98
Balt Elec 1st g 5s '47 gu. J&D	99	99 1/2	1st & ref s f g 5s '42 op. M&S	102 1/2	103	Cons & ref g 5s '25 opt. M&N	95	95
Bangor (Me) Power— 1st M 4-4 1/2-5s 1931 opt M&S	90	92 1/2	Haverhill G S Co 1st 5s '29. J&J	90	95	Niagara Lockport & Ont Pow— 1st s f g 5s 1954 opt. M&N	88	95
Bay Counties Pow 5s '30. M&S	97 1/2	101	Houghton Co (Mich) El Light— 1st g 5s Jan 1 1927 opt. J&J	92	96	1st s f g 5s Oct '40 op '16 A&O	100	100
Binghamton Gas 5s 1938. A&O	97 1/2	101	Hudson Co Gas 5s g 1949. M&N	102 1/2	103	North Cal Pow 5s 1932. J&D	99	99
Binghamton Lt Heat & Power— 1st 5s July 1 1942 opt '12 A&O	97	100	Hud Riv G&E 1st 5s '29. M&N	95	100	R & cons s f 5s '48 op '15 J&D	79 1/2	79 1/2
Blackstone Val G&E 5s '39. J&J	99 1/2	100 1/2	Idaho-Oregon Light & Power— 1st & ref g 6s 1925-40 op A&O	87	89	Northern Mississippi Riv Pow— 1st M 5s, 1938, guar. J&D	90	93
Boston El L 1st con 5s '24. M&S	94	98	Illinois Northern Utilities Co— 1st & ref g 5s 1957 opt. A&O	68	70	Northern States Power Co— Coll lien 6% notes gu '17 op J&D	98	99
Bridgeport Gas Lt 4s 1952. J&J	94	98	Indiana Ltg 4s 1958 op. F&A	89 1/2	90	North Idaho & Montana Pow— 1st s f g 5s 1949 op '14. F&A	92	96
Bronx G&E 5s '60 op aft '20. J&J	94	98	Ind & Mich El 5s 1957 opt. F&A	89 1/2	90	North Ont L & P 6s Apr '31. J&J	92	96
Bklyn Boro Gas 5s 1945 op. J&D	105 1/2	106	Indiana Nat Gas & O—See Peop	97 1/2	100	Nor Westch Ltg 5s 1955. J&D	95	95
Bklyn Un Gas 1st con 5s g '45 M&N	40	45	Indianapolis Gas 5s 1952. A&O	97 1/2	100	North Hudson Lt, H & P Co	99	99
Buffalo City Gas g 5s 1947. A&O	82	82	Jackson (Mich) Gas 5s g '37 A&O	93	95	(Hoboken, N J) 5s 1938. A&O	99	99
Buff Gen Elec 1st 5s 1939. F&A	100	101	Jackson (Fla) Gas s f 5s '42 J&D	93	95	North Shore Electric Co— 1st g 5s 1922 op 1912. A&O	97	97
Buff & Niag Falls El L & Pow— 1st g 5s 1942. F&A	97	100	Kankakee (Ill) Gas & Electric— 1st & ref 5s 1930 op '13. M&S	93	95	1st & ref g 5s '40 op '20. A&O	91	93
Burl' ton (Vt) G L 5s 1955. J&J	90	93	Kans City (Mo) Gas 5s '22. A&O	93 1/2	97	North Shore Gas Co of Illinois— 1st g 5s 1937 opt. F&A	91	93
Butte El & P 1st s f 5s '51 J&D	95	98	Kansas G&E 1st 5s '22 op. M&S	93 1/2	97	Northwest Gas L&Coke (Chic) Cons g 5s Dec 1 1928. Q-M	96	97
California Electric Generating— 1st s f g 5s '48 opt aft '12 M&S	77 1/2	80 1/2	Kansas Nat Gas 6s '16 M&N	90	94	5% gold notes 1917 opt. M&S	97 1/2	97 1/2
California Gas & Elec Corp— Sink fund g 5s 1933 opt. M&S	101 1/2	101 1/2	2d M 6s 1918. J&J	105	105	Cicero Gas gen & ref 5s '32 J&J	98	98
Unif & ref g 5s '37 op s f. M&N	92 1/2	93 1/2	Kings Co El L & P 1st 5s '37 A&O	105	105	Norwich (Ct) Gas & E g 5s '27 J&J	99 1/2	99 1/2
Cal Cent Gas & El 5s '31. F&A	100	100	Purch money 6s g 1997. A&O	114	114	Oakland GL&H 2d 5s 1916 M&S	99 1/2	99 1/2
Canadian L & P 5s '49 op '14 J&J	88	89	Conv deb 6s 1922. M&S	87 1/2	88 1/2	Ogden Gas 5s 1945. M&N	99	99
Canton (O) El 5s '37 op '12 M&N	88	89	Conv deb 6s 1925. M&S	85	85	Oklahoma Gas & Electric— 1st M g 5s '29 op aft '14. A&O	99 1/2	100 1/2
Cent Ga Pow—See St & El. p 40	88	89	Edison El Ill Bklyn 4s '39 J&J	85	85	Oklahoma Nat Gas Ser 6s. M&S	99 1/2	100 1/2
Cent Maine Pow 5s '39 op '19 M&N	88	89	Kings Co Gas 1st 5s '33 op '13 A&O	85	85	Old Colony Gas 1st 5s 1931 J&D	99	100
Cent Mex L & P 6s '40 op '15 J&J	88	89	Knox Gas 1st 5s '33 op '13 A&O	85	85	Omaha EL&P 5s '33 op '08. J&J	92	95
Central States Elec Corp— 5% gold notes 1922 opt. J&D	87	89	Laclede Gas g 5s May 1919. Q-F	100 1/2	102	Ontario Pow 5s '43 op to '13 F&A	97	97
Cicero Gas—See Northwest Gas	87	89	Ref & ext g 5s 1934. A&O	97 1/2	100	Deb g 6s 1921 opt 1910. J&J	97	99
Cin Edison Elec—5s 1917 J&D	99	99	Lacomb El Co 1st M 5s '21 M&N	91 1/2	94 1/2	Ontario Transmission Co, Ltd— 1st gu g 5s '45 op bef '16. M&N	97	99
Cincinnati Gas Transportation— 1st 5s 1933 guar op '13. J&J	90	95	La Crosse Gas & Elec— 1st & ref 5 1/2s 1931 op '21 J&D	92	95	Oro Elec Corp 1st 6s '51 op A&O	97	99
Double guarantee	94	98	Lansing Fuel & Gas 5s '21. A&O	75	82	Ottawa Elec 1st g 5s 1933. J&D	98	100
Cities Service— Conv 7% notes May 15 '18 J&J	95	97 1/2	Lincoln G & E L 1st 5s 1941 J&D	95	100	Pacific Coast Power— 1st M g 5s 1940 op 1915. M&S	84 1/2	84 1/2
Citizens L H & P (Johnstown, Pa) 1st g 5s 1934 opt 1914. M&N	79 1/2	80 1/2	Little Rock Gas & Fuel— 1st ref 6s 1937 op '14. M&N	94 1/2	94 1/2	Pacific Gas & El ref 5s '42. J&J	89	89
City Elec San Fran 5s 1937. J&J	94 1/2	94 1/2	Los Angeles Gas & El Corp— 1st & ref g 5s 1939 opt. M&S	94 1/2	94 1/2	Pacific Gas Imp 4s Sept '30 Q-M	91 1/2	91 1/2
Clev El Ill 1st 5s '39 op '24. A&O	94 1/2	94 1/2	Los Ang G & E 5s '34. J&J	94 1/2	94 1/2	Pacific Light & Power Corp— 1st & ref s f g 5s 1951 op. M&S	91 1/2	91 1/2
Coast Cos L&P 1st 5s '46 op F&A	69 1/2	70	Los Ang Ltg 5s Apr 1 '24 A&O	99 1/2	100 1/2	Pac L & P Co 1st 5s '42. J&J	91 1/2	91 1/2
Colorado Power—1st 5s 1953 M&N	69 1/2	70	Louisville Gas & Electric— 1st & ref g 6s '18 op '14. J&J	100 1/2	101	Guaranteed	95	95
Columbia G & E 1st 5s '27. J&J	94	100	Louisville Ltg 5s '53 stpd. A&O	97	100	Pacific Pow & L 1st 5s '30. F&A	88	90
Columbus (O) Elec 6s '22. M&N	94	100	Unstamped	96	99	Paterson & Passaic Gas & Elec	100	100
Columbus (O) Gas 1st 5s g '32 J&J	94	100	Luzerne Co (Pa) Gas & Elec— 1st ref & imp g 5s '48 op '13 A&O	96	99	Consol g 5s 1949. M&S	85	88
Columbus (O) Lt, Ht & Pow— Gen M g 6s 1924 guar. F&A	90	94	Madison (Wis) G&E g 6s '26 A&O	102	107	Penn Wat & Pow s f 5s '40. J&J	90	90 1/2
Columbus (Ga) Pow 5s '36. A&O	100 1/2	101 1/2	Mad Riv Pow 1st 5s '35 gu op. F&A	95	98	Pa Ltg 1st 5s '40 op '15. J&J	93	96
Commonwealth-Edison Co— 1st g 5s June 1 1943. M&S	100 1/2	101 1/2	Mfrs Light & Heat (Pittsb)— Mort & coll tr g 6s '14-20 A&O	52.20%	4.80%	People's G L & Coke, Chicago— 1st con g 6s 1943. A&O	115 1/2	115 1/2
Commonwealth Power (Mich)— 1st g 5s Dec 1 1924. J&D	99	101	Mass Cos coll tr 5s 1937. J&D	92	96	Refunding gold 5s 1947. M&S	103	103 1/2
Connecticut Power— 1st & cons s f g 5s '63 opt. A&O	92	96	Massachusetts Gas 4 1/2s '29. J&J	95 1/2	94 1/2	Chic G L & C 1st 5s '37. J&J	100 1/2	100 1/2
Connecticut River Power— 1st s f g 5s June 1937. J&D	92	96	Deb g 4 1/2s Dec 1931. J&J					

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Bonds.	Bid.	Ask.	Bonds.	Bid.	Ask.	Bonds.	Bid.	Ask.
Portland (Me) El 5s '26 opt F&A	99	101½	TELEGRAPH & TELEPHONE BONDS.			Atlas Port Cement 1st 6s '25 M&S	-----	-----
Portland (Ore) Gas & Coke—	-----	-----	American Telegraph & Tele Co—	88	88½	Atlas Powder deb 6s 1923. F&A	98	100
1st & ref g 5s '40 opt '20. J&J	-----	-----	Coll tr g 4s 1929. J&J	-----	100	Augusta Fact'y 1st M 6s '15 M&N	101	103½
Portland Gas 1st 5s 1951 F&A	-----	-----	Conv g 4s '36 conv af '09. M&S	95	96½	Baldwin Locomotive Works—	60	75
Portl(Ore)GenElec—See St & El ec Rys	103	105½	Conv 4½s '33 op aft 1925. M&S	98½	99½	1st s f 5s 1940 op aft '15 M&N	-----	-----
Potomac El Pow 5s '29 op. J&D	100	101	Sub Cos 5% notes 1916. J&J	99	100	Barney & Smith Car 5s 1936 J&J	-----	-----
Cons M g 5s 1936 guar. J&J	-----	-----	Bell Tel Canada Deb 5s '25 A&O.	-----	-----	Berg & Engle Brew 6s 1921. J&J	-----	93½
Prescott G & El 1st 6s '40. J&J	-----	-----	Central District Telephone—	-----	-----	Boston Term Co—3½s '47 F&A	-----	-----
Public Service Co of Nor Ill—	88	90	1st s f g 5s 1943 op '18. J&D	103	-----	Brooklyn Ferry Co—	-----	-----
1st & ref g 5s 1956 op '21. A&O	-----	-----	Ches & Pot Tel 5s '29 op '09. J&J	-----	99½	Con 5s '48 cts dep stpd. F&A	-----	-----
Queens Borough (NY) Gas & El	95	99	Ches & Pot Tel of Va 5s '43 M&N	-----	96	Burns(P)&Co 6s '24 op af '14 A&O	101½	102½
Gen M gold 5s 1952. J&J	-----	-----	Chicago Telep 5s '23 op '13. J&D	99½	100½	1st & ref s f 6s 1931. J&J	86½	90
Quincy (Ill) Gas Elec & Heat—	83	87	Com'clal Cable—4s g 2397. Q-J	81	-----	Bush Term 1st conv g 4s '52 A&O	92½	95
1st cons g 5s 1935 op '10. M&S	92½	-----	Cumb'land Tel & Tel 5s '18. J&J	95	100	Cons g 5s Jan 1 1955. J&J	-----	-----
Quincy G & E 5s 1929. M&S	94	-----	Deb 5s Feb 1 1920. F&A	-----	96	Bush Terminal Buildings Co—	84	87
Roch G&E 2d 4½s '20 op '10. M&S	95½	97½	1st & gen 5s 1937. J&J	85	89½	1st s f gold guar 5s 1960. A&O	-----	-----
Rockford (Ill) Electric Co—	89	91½	Cuyahoga Telep 5s 1919. J&J	80	83	California Wine Association—	94½	95½
1st & ref s f 5s '39 op '14. M&S	98½	100	Home Telep & Telep (Los An- geles Cal) 1st 5s 1933. J&J	70	-----	Conv g 5s Sep 10 '25 op s f M&S	-----	-----
Rumford Falls Pow 4s Oct 1 1945	-----	-----	1st ref g 5s 1945. J&J	-----	88½	Canada Cem't 1st 6s '29 op A&O	107	108
Saginaw City Gas 5s 1916. M&N	-----	-----	Kan C Home Telep 5s 1923 J&J	-----	88½	Canadian Car & Fdy Co, Ltd—	80	81
St Clair County (Ill) Gas & El—	80	88	K C Long Dis Tel 5s 1925. J&J	91	92	1st s f g 6s 1939. J&D	-----	-----
1st cons guar 5s 1959. M&S	-----	-----	Key. Tel 1st g 5s '35 op '08. J&J	-----	90½	Canadian Cottons 5s 1940 J&J2	-----	-----
St Joseph Gas—1st 5s 1937. J&J	-----	-----	Kinloch Long Dist Telep—	-----	105½	Canadian Cons Rubber, Ltd—	88½	-----
St P Gas L con ex 6s 1918. J&J	-----	-----	1st M g 5s 1929. J&J	-----	87½	Gold 6s 1946 opt 1911. A&O	99	100
1st 6s 1915. J&J	-----	-----	Kinloch Telephone 6s 1928. F&A	-----	100½	Case (J I) Threshing Machine—	98	100
Gen gold 5s 1944. M&S	-----	-----	Louisville Home Telephone—	-----	99½	1st M 6s 1914-1926 op. J&D	92½	97½
Salmon Riv Pow gu 5s '52 op F&A	-----	-----	1st g 5s July 1 1922. J&J	-----	99½	Cent Hud St'boat—5s '19 M&N	97	98
San Diego Consol Gas & Elec—	-----	-----	Met Telep & Telep 5s 1918. M&N	100½	100½	5s April 1933. A&O	-----	-----
1st g 5s 1939 opt 1914. M&S	-----	-----	Mich State Telep—5s 1924. F&A	97½	99½	Central Leather 5s 1925. A&O	95	100
San Fran G&E 4½s 1933. M&N	-----	-----	New Eng Tel & Tel—5s '15. A&O	99½	-----	Champion Lumber Co. A&O	-----	-----
San Joaquin Lt & Pow Corp—	101	102	5s Apr 1916. A&O	99½	-----	1st M 6s 1914-1928. A&O	95	100
1st & ref g 6s '50 Ser A op. F&A	-----	-----	Deb 5s 1919. A&O	98	90	Ches & Del Can 1st 5s (4s) '16 J&J	97	100
San Joaquin Light & Power—	-----	-----	4s Jan 1930. J&J	-----	90	Chic Bd of Trade 4s, 1927. J&D	99½	100
1st 5s 1945 op aft '10. J&D	100	102½	5s gold Oct 1 1932. A&O	100½	101	Chic Junc coll g 5s 1915. J&J	82½	-----
Scranton Elec 5s '37 opt '12. J&J	-----	-----	NY & N J Telep 5s g 1920. M&N	100	-----	Coll tr ref g 4s 1940. A&O	103	-----
Seattle Ltg 1st 5s '44 op 10. M&S	-----	-----	N Y & Pa Telep & Telep Co—	97	-----	1st r emp 5s 1928. M&S	94	98
Ref g 5s 1949 opt 1914. A&O	-----	-----	1st gold 5s Feb 1 1926. F&A	85½	-----	Chic Pneu Tool 5s Dec 31 '21 J&J	-----	-----
Sierra & San Francisco Power—	-----	-----	Gen S Fd g 4s Nov '29. M&N	97	97½	Cleve & Sandusky Brewing—	58	68
1st g 5s 1949 opt. F&A	93½	-----	NY Tel 1st 4½s '39 tax ex. M&N	95	96	1st s f g 6s J'ne 1 '48 op. J&J	90	93
Somersett Un & Middlesex Ltg—	-----	-----	Pacific Telep & Telegraph—	90	100	Clyde SS 1st 5s 1931 opt. F&A	74	78
Mtge g 4s Dec 1 1943. J&D	-----	-----	1st & col tr s f g 5s '37 op '22. J&J	95	96	Computing-Tabulating-Rec Co—	90	95
So Bend & Mishawaka Gas—	91	96	Rochester Telep 1st g 5s '20. J&J	25	50	Sink fund gold 6s 1941. J&J	-----	-----
Cons g 5s 1926 opt 1908. J&J	-----	-----	Gen 5s 1933. A&O	-----	97½	Congress Hotel Co (Chicago)—	95	-----
Southern California Edison—	98	100	Southern Bell Telep & Telep—	-----	97½	1st M 5s 1915-1941. J&J	94½	94½
Gen g 5s Nov 1939 opt. J&J	99	102	1st s f g 5s 1941 op '16. J&J	109	-----	Cons Tobac coll tr 4s '51. F&A	98	100
Southern Counties Gas of Cal—	-----	-----	South N E Telep 1st 5s '48. J&D	-----	89½	Corn Prod Ref s f 5s '31. M&N	99½	101½
1st s f 6s 1941 op 1916. A&O	-----	-----	Toledo Home Telep 5s 1922. J&J	-----	-----	1st g 5s 1934 s f. M&N	90½	92½
Southern Ills Light & Power—	99	102	Twin City Telephone Co—	-----	-----	Cov & Cin Bdg 1st g 4s 1915. J&J	101½	102
1st M 6s 1931 op. J&J	-----	-----	1st g 5s 1917 & 1926. J&J	83	85	Cramp(Wm)SonsShip&En Bldg	-----	-----
Southern Pow 5s 1930 opt. M&S	96	98	U S Telep 5s 1919. J&J	-----	97½	1st M g 5s 1929 opt. M&S	-----	-----
Southern Sierras Power—	-----	-----	Western T&T Col tr g 5s '32. J&J	97	97½	Cuban-Am Sug coll 6s '18 op A&O	-----	-----
1st s f g 5s 6s Sep '30 op '18 J&J	-----	-----	West Un Telep Coll tr 5s '38. J&J	91½	92½	Davies (Wm) Co 1st 6s '26. J&J	-----	-----
Southern Wisconsin Power—	-----	-----	Fdg & R E M 4½s g '50. M&N	85	-----	Diamond Match Co—Conv deb	-----	-----
1st s f g 5s 1938 opt. A&O	-----	-----	MutUnds ext at 5% to '41 M&N	-----	-----	6s Dec 15 '20 op '15. J&D 15	-----	104
Southwestern Gas & Electric—	-----	-----	Northw'n gu g 4½s 1934. J&J	-----	-----	Distillers' Securities Corp—	-----	56
1st & ref s f 5s 1932 opt. F&A	94	99	WATER BONDS.	-----	-----	Col tr cv g 5s '27 op '08. A&O	-----	-----
Springfield (O) Lt Ht & Power—	-----	-----	Blue Lakes Water 1st 6s '38. M&S	-----	102	Dunlop Tire & Rub Goods, Ltd—	-----	100
1st s f g 5s 1929 op 1914. F&A	88	91	Con Wat of Utica—1st 5s '30. J&J	80	90	1st s f g 6s 1927 opt. M&S	-----	-----
Standard Gas & Elec of Delaw—	-----	-----	Deb 5s Jan 1 '30 op 1911. J&J	-----	61	du Pont (E I) de Nem Powd—	-----	84½
Conv s f g 6s 1926 opt. J&D	99	101	Contra Costa Water 5s 1915. J&J	-----	70	Gold 4½s June 1 1936. J&D	90	-----
Suburban Gas Co of Phila—	80	83	Gen M 5s 1915. J&J	-----	84	Eagle & Phenix Mfg 5s 1926. J&J	98½	100
1st s f g 5s Apr '52 op '07. A&O	101½	103	Denver Union Water 5s '14. J&J	-----	85	Eastern SS 1st 5s 1927 op. M&N	92	95
Superior Water Light & Pow—	-----	-----	SoPlatteCanal&Res5s'23 J&J	-----	88	Erie & Western Transporta'n—	-----	-----
1st 4s May 1931. M&N	-----	-----	Hackensack Wat 4s '52 op '12 J&J	-----	89	1st M g 4s '25 op '10 gu. J&J	-----	-----
Syracuse Gas g 5s 1946. J&J	-----	-----	Indianap Wat—5s '26 op '11 J&J	-----	100	Federal Sugar Refining—	-----	-----
Syrac L & P coll tr 5s '54. J&J	99½	-----	1st & ref g 4½s 1940 op. J&J	-----	100	5% notes Nov 1914 op. Q-F	82	-----
Syracuse Light g 5s 1951. J&D	64	70	Louisville Wat Co 4s 1946. J&J	-----	101	Fort St UnDepDet 4½s '41 J&J	-----	87½
Tacoma Gas ref g 5s 1926. J&D	99	100	4s 1950. F&A	-----	94	General Baking 1st 6s 1936 J&D	-----	99
Tac G & E 5s Mar 1915. J&J	-----	-----	Montana Water 1st 6s 1933. J&D	-----	96	Gen Motors 6% g notes '15 A&O	37	40
Tampa Gas 5s 1937 opt. M&N	79	83	Nashville Water 4s 1928. J&J	-----	98	Gen Petroleum s f 6s 1931 M&N	97	97½
Tenn Pow gu 5s 1962 opt. M&N	-----	-----	N Hav Wat conv deb 4s '15. J&J	-----	150	Gen Rub deb 4½s g '15 op J&J	-----	-----
Texas Power & Light—	91	94	Oakland WaterCo—5s g '15 J&J	-----	-----	Girard Pt Storage 3½s '40. A&O	-----	-----
1st g 5s 1937 op 1917. J&D	-----	-----	Passaic Water gen g 5s '37. J&J	-----	-----	Gordon Ironsides & Fares Co, Ltd.	-----	100
Tol G & H con 1st 5s '35 A&O	95	98	People's Water, Oakland, Cal—	-----	-----	1st s f g 6s 1927 opt. J&J	-----	25
Topeka Edison 5s Sept '30. J&J	101½	107	Gold 5s Jan 2 1937. J&J	-----	-----	Brew Co—1st 4s 1951. M&S	-----	-----
Trenton G & El g 5s 1949. M&S	106	107	Portland (Me) Water 4s '27 F&A	82	87	2d Income 5s Sep 1951. M&N	-----	-----
Troy Gas 2d 6s 1923. F&A	104	105	Racine (Wis) Water 5s '31. M&N	-----	92	Granby Con Min Smelt & Pow—	-----	102
Consol 5s 1939. M&N	-----	-----	San Antonio Water Supply—	85	92	1st conv 6s 1928 ser A. M&N	-----	-----
Tulsa (Okla) Corporation—	-----	-----	1st & ref s f 5s '33 op '13. F&A	-----	102	Gt North'n Paper g 5s 1927. J&J	94	-----
1st s f g 5s 1932 opt 15. M&N	-----	-----	Sou Yuba Wat—Con 6s '23. J&J	-----	93½	Hall Signal 1st 6s 1915 op. A&O	60	68
Union El Lt & Pow Co of St L—	100	94½	SpringBrk Water—5s g '26. A&O	-----	91	Havana Tobacco—5s 1922 J&D	-----	101½
1st g 5s Sept 1 1932. M&S	-----	-----	Spring Val Waterref g 4s '23. J&D	-----	-----	Hecker-Jones-Jewell 6s '22 M&S	100	102
Ref&ext 5s '33 op aft '18. M&N	92½	94	Tacoma Wat Sup 1st 5s '25 J&J	-----	-----	Hercules Powder deb 6s '23 F&A	-----	-----
Union Light Heat & Pow (Cin)—	-----	-----	MISCELLANEOUS BONDS.	-----	-----	Hoboken Land & Impt Co—	100	-----
1st 4s May 1 '18 opt '06. M&N	-----	-----	Acme White Lead & Color Wks—	95	97	1st M g 5s Nov 1930. M&N	35½	40
United Elec Lt & Power, Balt—	93	93½	1st 6s July 1916 to '28 op. J&J	77	79	Hostr-Col Br 1st g 6s '55 op J&J	82	88
1st cons g 4½s 1929. M&N	80	81½	Adams Exp col tr g 4s '48. M&S	70	74	Hudson Nav g 6s 1938 op. F&A	50	60
Unit Elec Co of N J 4s '49. J&D	-----	-----	Col tr g 4s 1947. J&D	97	99	Huebner-Toledo Brew 6s '30 J&J	-----	-----
United Electric Securities Co—	-----	-----	Amal Cop 5% notes '15. M&S 15	98	99½	Huntington Land & Impt—	98	100
Coll tr g 5s 1933 to 1941. F&A	-----	-----	American Agricultural Chem—	94	97	Coll tr g 5s 1914-1927 J&D	-----	64
United G & E of N J 1st 5s '22. J&J	-----	-----	1st g 5s 1928 s f conv. A&O	92	93	Independant Brewing 6s '55 J&J	-----	-----
United Gas & El (SF) 5s '32. J&J	-----	-----	Conv g deb 5s 1924. F&A	99	99½	Ingersoll-Rand—1st g 5s Dec 31	102	-----
United G & F 6s '18 op '14. M&N	-----	-----	American Can—	99	99½	1935 opt Dec 31 1910. J&J	96½	97
United Illum Co New Haven—	95	-----	S f deb g 5s 1928 opt. F&A	99	99½	Inspiration Cons Copper—	-----	-----
1st 4s Feb 1 1940. F&A	-----	-----	Amer Col Oil 4½s Nov '15. Q-F	94½	95	1st conv 6s 1922 opt. M&S	57	59½
United Util 1st 6s '43 op '18 J&J	90	93	G 5s 1931 optional. M&N	101½	103	Internat Agricul Corp—	99	100
Utah Gas & Coke 1st 5s '36 opt J&J	-----	-----	Am Hide & Leath 1st g 6s '19. M&S	-----	87	1st & col tr s f g 5s '32 op M&N	43	44½
Utah Light & Power—	78	80	Am Ice Sec—Deb g 6s '25. A&O	-----	96	Int Harv'r 5% notes '15. F&A	-----	72
1st M g 5s 1944 op '19. F&A	-----	-----	American Ice Co—R E 1st &	-----	99	Internat Merc Marine—	100½	101
Utah Securities Corp—	70	75	gen s f 6s '42 opt '13. F&A	-----	98	Coll tr deb 4½s '22 op '07 A&O	75	78
6% notes Sept 15 1922. M&S	101	-----	Amer-La France Fire Engine—	-----	99½	Int Naviga'n 5s '29 op '09. F&A	61	63
Utica El L & P 1st 5s 1950. J&J	97	-----	1st M s f 6s 1924. A&O	-----	99½	Con conv g s f 5s '35 op '09 J&J	108½	109½
Utica Gas & El ref&ext 5s '57 J&J	100	101	Am Locom 5% notes 1915. J&J	-----	97	Internat Salt g 5s '51 op. A&O	-----	-----
Valley Counties Pow 5s '30. M&N	96	-----	5% notes 1916. J&J	-----	98	International Silver 6s '48. J&D	43	46
Ventura Co Pow 1st 6s '36. M&N	-----	-----	5% notes 1917. J&J	-----	98	1st lien s f g 5s '29 op. M&S	83	85
Vermont Pow & Ltg 5s '27. M&S	-----	-----	American Maltng 6s 1914. J&D	-----	90	Kan City Brew 6s 1930. M&N	-----	65½
Washington (D C) Gas—	103	106	Amer Pipe & Constr Securities—	90½	-----	Knickerb Ice 1st 5s '41 opt. J&J	80	90
1st mtge gold 5s 1960. M&N	103	104½	Coll tr g 6s 1922 opt. F&A	-----	102½	Lake Superior Corp Inc 5s '24 Oct	-----	-----
Westchester Lt 1st g 5s '50. J&D	-----	-----	Am Pipe & Fdy 6s 1928. J&J	-----	95	1st & col tr gold 5s 1944. J&D	-----	-----
N Y Sub Gas—1st g 5s '49 M&S	-----	-----	Am Sew Pipe—1st s f 6s '20 M&S	-----	101	Lake of the Woods Mill Co, Ltd	75	85
Western Pow 6% notes '15. J&J	82½	83½	Amer Smelters Securities—	-----	70	1st M 6s June 1923. J&D	102	110
Western States Gas & Electric—	97½	99½	Conv s f deb g 6s 1926. F&A	-----	94½	Laas Animas		

46 ALL PRICES ARE BEFORE CLOSING OF NEW YORK AND OTHER STOCK EXCHANGES.
Reliable quotations now out of the question.

Bonds	Bid.	Ask.	Stocks	Bid.	Ask.	Stocks	Bid.	Ask.
Mtge Bond 4s Ser 2 '66 op. A&O	83	-----	MANUFACTURING STOCKS					
5s Ser 3 1932 op '22 J&J	98	-----	Northern Mills. Par	Per	share.	Courtenay Mfg (S C).....	100	50
MtVer'n-Woodb'y Cotton Duck	28	32	Acushnet Mill Corp (N B).....	137 1/2	-----	Dallas Mfg (Ala).....	100	110
1st M g 5s Sept 1 1949. M&S	90	94	Amer Linen Co (Fall River).....	122	124	Darlington Mfg (S C).....	100	50
National Enamel & Stamp Co.	90	94	American Manufacturing.....	92	95	Eagle & Phenix Mills (Ga).....	100	55
Ref 1st R E s f g 5s '29. J&D	97 1/2	100	Amer Textile, Pawtucket.....	99	100	Enterprise Mfg (Ga).....	100	55
Nat Starch deb 5s 1930 gu. J&J	82 1/2	84 1/2	Amoskeag Mfg (voluntary assn)	100	65	Exposition Cotton M (Ga).....	100	150
Nat Tube—See Coal, Iron & Steel	-----	-----	Preferred.....	100	100	Gaffney Mfg (S C).....	100	55
Natamas Consol of Cal.	20 1/2	25 1/2	Androscoggin Mills (Me).....	137	137	Graniteville Mfg (S C).....	100	80
1st M g 6s 1930 opt. J&J	75	77 1/2	Appleton Co (Mass).....	100	65	Greenwood Cot Mills (S C).....	100	50
N E Cot Yarn Co g 5s 1929 F&A	75	77 1/2	Arkwright Mills (F R).....	100	69	Grendel Mills (S C).....	100	85
New Eng Nav—See N Y N H & N J	-----	-----	Arlington Mills (Mass).....	100	74	Henrietta Mills (N C).....	100	180
1st M g 6s 1930 opt. J&J	97	98	Barnard Mfg (Fall River).....	100	60	King, J P, Mfg (Ga).....	100	75
N Y Air Brake 1st 6s 28conv M&N	77	79 1/2	Bates Mfg Co (Me).....	100	213 1/2	Lancaster Cotton Mills (S C).....	100	125
N Y Dock Co—1st g 4s '51 F&A	40	46	Beacon Mfg Co (N B).....	102	115	Preferred.....	100	95
N Y & E R F'y—5s '22. M&N	98 1/2	100	Preferred.....	100	115	Langley Mfg (S C).....	100	20
N Y & Hob F'y 5s May '46 J&D	102	105	Berkshire Cot Mills (Mass).....	140	148	Laurens Cot Mills (S C).....	100	100
Hoboken Ferry 5s '46. M&N	96	-----	Bigelow Carpet Co (Mass).....	100	213	Lockhart Mills (S C).....	100	40
N Y & N J Ferry—5s '46. J&J	110	-----	Boott Mills (Mass).....	100	97 1/2	Mayo Mills (N C).....	100	125
Ogilvie Flour Mills Co, Ltd.	104	-----	Border City Mfg (Fall River).....	100	85	Mills Mfg Co (S C).....	100	105
1st M g 6s 1932 opt 1912. J&D	100	-----	Boston Belting.....	100	134 1/2	Monarch Cotton M (S C).....	100	112
Series B.....	-----	-----	Boston Duck Co (Mass).....	700	1280	Newberry Cot Mills (S C).....	100	130
Series C.....	-----	-----	Bourne Mills (Fall River).....	100	110	Orangeburg Mfg, preferred.....	100	65
Otis Elevator Co.	98 1/2	100	Bristol Mfg Co (N B).....	100	67 1/2	Orr Cotton Mills (S C).....	100	90
Conv g deb 5s '20 op '13. A&O	95	101 1/2	Butler Mill (N B).....	100	90	Pacolet Mfg (S C).....	100	102
Pacific Coast Co—G 5s '46 J&D	97	98 1/2	Chace Mills (Fall River).....	100	102 1/2	Parker Cotton Mills.....	100	3
Packard Motor 5% notes 16J&D	-----	-----	Chicopee Mfg Co (Mass).....	100	90	Guaranteed stock.....	100	80
Park & Tilford s f 6s '36. J&D	-----	-----	City Mfg Corp (N B).....	100	92	Preferred.....	100	20
Parsons (W Va) Pulp & Lumber	98	100	Collins Co (Conn).....	100	208	Pelzer Mfg Co (S C).....	100	130
1st m g 6s '14 '24 opt M&N	90	92	Continental Mills (Me).....	100	75 1/2	Piedmont Mfg (S C).....	100	145
Penmans, Ltd.—1st 5s 26op M&N	68	70	Cornell Mills (Fall River).....	100	145	Phillips Buttorff Mfg.....	100	134
Pittsb Brewing 6s Feb 4 '49. J&J	98 1/2	100	Dartmouth Mfg Corp (N B).....	127 1/2	97 1/2	Poe, F W, Mfg (S C).....	100	100
Pittsb Term Warehouse & Trans	-----	-----	Preferred.....	100	85	Roanoke Mills (N C).....	100	180
1st ref g 5s Nov 1 1936. M&N	98 1/2	100	Davis Mills (Fall River).....	100	90	Seminole Mfg common.....	100	10
Powell River Co, Ltd.	98	100	Davol Mills (Fall River).....	100	196	1st preferred.....	100	50
1st m g 6s '15 '27 opt '15 J&J	97 1/2	98 1/2	Draper Co, com (M).....	500	1021 1/2	2d preferred.....	100	20
Provid't Loan Soc 4 1/2s 21 M&S	91 1/2	91 1/2	Dwight Mfg Co (Mass).....	100	65	Sibley Mfg (Ga).....	100	25
Ry Steel Spring 5s '21 opt. A&O	105	109	Edwards Mfg Co (Me).....	100	91	Spartan Mills (S C).....	100	110
1st M g 5s 1931 opt. A&O	-----	-----	Esmond Mills (R I), pref.....	100	112 1/2	Trion Mfg (Ga).....	100	300
Ray Cons Copp conv 6s '21. J&J	100	102	Everett Mills (Mass).....	100	136	Tucapau Mills (S C).....	100	35
St Clair Furnace Co.	86	90	Farr Alpaca (Mass).....	100	201 1/2	Union Buffalo M (S C) 1st pf.....	100	60
1st g 5s 1915 to 1939. F&A	90	93	Flint Mills (Fall River).....	100	89	Warren Mfg (S C).....	100	106
St Jos Stock Yds 4 1/2s 1930. J&J	-----	-----	Franklin Co (Me).....	100	100	Preferred.....	100	110
St Lawrence Pulp & Lumber	-----	-----	Frisbie & Stanf Knit'g pref.....	100	172 1/2	Washington Mills (Va) pf.....	100	90
1st M g 6s 1916-1933. F&A	97	100	Gosnold Mills (N B) pref.....	100	180	Webb Mfg (Nashville).....	100	35
St Louis Car Co.	-----	-----	Granite Mills (Fall River).....	100	77 1/2	Whitney Mfg (S C).....	100	65
1st g 6s May '21 '23op '08 M&N	-----	-----	Great Falls Mfg Co (N H).....	100	50	Woodside Cotton Mills.....	100	75
St L Nat Stock Yds 4s '30. J&J	-----	-----	Grinnell Mfg Corp (N B).....	100	119	Canadian Mills		
St P Union Depot—6s '30. M&N	-----	-----	Hamilton Mfg Co (Mass).....	100	90 1/2	Canadian Covert, Ltd.....	100	36 1/2
Consol 5s 1944. M&N	-----	-----	Hamilton Woolen Co (Mass).....	100	104	Canadian Cottons, Ltd.....	100	25
Consol 4s 1944. M&N	-----	-----	Hargraves Mills (Fall River).....	100	105	Preferred.....	100	71
St Paul Un Stk Yds—5s '16 A&O	-----	-----	Harmony Mills pref.....	100	118	Dominion Textile, Ltd.....	100	66
Schwarzschild & Sulzb 6s—See S	-----	-----	Hill Mfg Co (Me).....	100	106	Preferred.....	100	100
Schwarzschild & Sulzb Co.	-----	-----	Holmes Mfg (N B).....	100	75	Montreal Cottons.....	100	99
Scurities Co N Y 4% cons M&S	-----	-----	Preferred.....	100	80	Penmans, Ltd.....	100	50
Sibley Mfg Co 1st 5s 1922. J&J	-----	-----	Kilburn Mill (N B).....	100	97	Preferred.....	100	80
Simpson Realty s f 6s '32 op J&J	-----	-----	King Philip Mills (F R).....	100	125	COAL, IRON & STEEL STOCKS		
Simpson Sec Co S f 6s '29 J&J 15	-----	-----	Lancaster Mills (Mass).....	100	120	Alabama Co com.....	-----	-----
Sloux City Stk Yds 1st 5s '30 J&J	-----	-----	Laurel Lake Mills (F R).....	100	114 1/2	2nd pref.....	-----	-----
Somerset Hotel Tr 4s 1921. J&D	-----	-----	Lawrence Mfg Co (Mass).....	100	85	Amer Coal of New Jersey.....	25	80
Standard Mill—1st g 5s 30M&N	-----	-----	Lincoln Mfg (Fall River).....	100	80	Amer Steel Foundries.....	100	29
Street's West Stable Car Line	-----	-----	Lockwood Co (Me).....	100	66	Bethlehem Steel Corp.....	100	33 1/2
1st M equip g 5s 1914-27. J&D	-----	-----	Lowell Bleachery (Mass).....	100	172 1/2	Preferred.....	100	82
Sulzberger Sons & Co.	-----	-----	Lyman Mills (Mass).....	100	94	Bon Air Coal & Iron.....	100	1 1/2
Deb 6s June 1916 opt. M&S	-----	-----	Manomet Mills (N B).....	100	107	Preferred.....	100	2
Schwarzschild & Sulzb Co.	-----	-----	Massachusetts Cotton Mills.....	100	77 1/2	Cambria Iron.....	50	42 1/2
Deb 6s 1916 s f opt. J&D	-----	-----	Mechanics' Mills (F R).....	100	190	Cambria Steel.....	50	43
Swift & Co 1st s f g 5s '44. J&J	94 1/2	95 1/2	Merchants' Mfg Co (F R).....	100	305	Central Coal & Coke.....	100	83 1/2
Tennessee Copper Co.	-----	-----	Merrimack Mfg Co (Mass).....	100	50	Preferred.....	100	-----
1st M g 6s 1914-1917 opt J&D	40	45	Middlesex Co (Mass).....	100	295	Cleveland Cliffs Iron.....	100	260
10th-23d St Fer Co 1st 5s '19 J&D	94 1/2	95 1/2	Monadnock Mills (N H).....	100	100	Colorado Fuel & Iron.....	100	23 1/2
Texas Co deb 6s '31 op '15. J&J	-----	-----	Morse Twist Drill (N B).....	50	115	Preferred.....	100	125
Torrington Co 1st g 5s '18. M&S	-----	-----	Nashua Mfg Co (N H).....	500	118 1/2	Consol Coal of St Louis.....	100	20
Union B & P 1st g 5s '30 op J&J	-----	-----	Naumkeag (Mass) StmCotCo.....	100	172 1/2	Consolidation Coal of Md.....	100	94 1/2
Stamped.....	-----	-----	Newmarket Mfg Co (N H).....	100	80	Crucible Steel.....	100	14 1/2
Union Ferry Co—5s 1920. M&N	95	100	Nonquitt Spinning Co (N B).....	100	98 1/2	Preferred.....	100	87 1/2
Union Oil Co of California	-----	-----	Osborn Mills (Fall River).....	100	107	Delaware Lack & West Coal.....	50	270
First l en s f 5s 1931 opt. J&J2	84	86	Pacific Mills (Mass).....	100	77 1/2	Dominion Coal, preferred.....	100	98
Un Transpor 1st 5s 1923. F&A	91 1/2	92	Page Mfg (N B).....	100	305	Dominion Iron & Steel pref.....	100	72
United Box Board & Paper	-----	-----	Palpinto Corp (N B).....	100	100	Dominion St & Cl Corp com.....	100	21 1/2
Coll tr 6s Jan 15 '26 red. J&J	-----	-----	Parker Mills (Fall River).....	100	110	Empire Steel & Iron.....	100	-----
Gen M g 6s 1926 red yrl. J&J	90	94	Pepperell Mfg Co (Me).....	100	115	Preferred.....	100	-----
Unit Fruit—Deb 4 1/2s 1923. J&J	90	93	Pierce Mfg Co (N B).....	100	118 1/2	George's Creek Coal.....	100	3
Deb g 4 1/2s 1925 s f. J&J	98	100	Pocasset Mfg Co (Fall River).....	100	172 1/2	Hocking Valley Products.....	100	3
6% gold notes 1917 opt. M&N	-----	-----	Ponemah Mills (Prov).....	100	55	La Belle Iron Wks new com.....	100	28 1/2
5% gold notes 1918 opt M&N	99	100 1/2	Preferred.....	100	124	New preferred.....	100	115
U S Env 1st 5s '14 '34op '19J&D	90	95	Potomack Mills (N B).....	100	80	Lackawanna Steel.....	100	28 1/2
U S Finishing—1st 5s 1919. J&J	75	85	Rich Borden Mfg Co (F R).....	100	125	Lehigh Coal & Navigation.....	50	73
Con gold 5s 1929. J&J	98	-----	Sagamore Mfg Co (F R).....	100	75	Trustees' Certificates.....	50	74
U S Gypsum 1st 5s '22 opt. M&S	-----	-----	Salmon Falls Mfg Co (N H).....	100	100	Lehigh Valley Coal Sales.....	50	160
U S Realty & Imp 5s g '24 op J&J	-----	-----	Seaconnet Mills (F R).....	100	105	Lehigh & Wilkes-Barre Coal.....	50	300
U S Red & Ref Co 6s 1931. J&J	102	102 1/2	Sharp Mills (N B) pref.....	100	1305	Maryland Coal, pref.....	100	-----
U S Rubber—Coll tr 6s '18. J&D	99	101	Skenandoah Cot Co (Utica).....	100	100 1/2	New Central Coal.....	20	-----
Vancouver Lumber Co, Ltd.	-----	-----	Soule Mill (N B).....	100	99	New Haven Iron & Steel.....	5	3 1/2
1st m g 6s '15 '25 opt. J&J	-----	-----	Stafford Mills (Fall River).....	100	151	Newton (G B) Coal—	-----	-----
Virginia Carolina Chemical	-----	-----	Stevens Mfg Co (Fall River).....	100	175	Common.....	100	80
1st M g 5s 1923 opt s f. J&D	88 1/2	88 1/2	Taber Mill (N B).....	100	80	1st preferred.....	100	49
Welbach Co col tr 6s '30. J&D	102	102 1/2	Tecumseh Mills (Fall River).....	100	115	Nova Scotia Steel & Coal.....	100	52
West Canada Fl Mills Co, Ltd.	-----	-----	Thorndike (Mass).....	1000	87 1/2	Preferred.....	100	63
1st s f 6s Mch 1928. M&S	-----	-----	Tremont & Suffolk M (Mass).....	100	85	Pennsylvania Steel.....	100	20
1st & ref s f 6s 1931. M&S	-----	-----	Union Cotton Mfg (Fall Riv).....	100	100	Preferred.....	100	64
Western Electric Co.	98	100 1/2	Utica Knitting Co pref.....	100	114 1/2	Pitts-Buffalo Co pref.....	100	5
1st 5s Dec 31 '22 op aft '11 J&J	83	86	Utica Steam & Mohawk Valley	-----	-----	Pittsburgh Coal.....	100	17
Westinghouse Machine	-----	-----	Cotton Mills.....	-----	-----	Preferred.....	100	83
1st & ref g 6s Nov 1940. Q-F	-----	-----	Utica & Willowvale Bleach.....	-----	-----	Pittsburgh Steel pref.....	100	85
			Wampanoag Mills (F R).....	-----	-----	Republic Iron & Steel.....	100	19 1/2
			Wamsutta Mills (N B).....	-----	-----	Preferred.....	100	79
			Weetamoe Mills (F R).....	-----	-----	Rocky Mountain Fuel com.....	100	10
			Whitman Mills (N B).....	-----	-----	Preferred.....	100	50
			York Manufacturing (Me).....	-----	-----	Sloss-Sheffield Steel & Iron.....	100	21
						Preferred.....	100	82
						Texas & Pacific Coal.....	100	98
						U S Steel Corporation.....	100	54 1/2
						Preferred.....	100	107 1/2
						Vandalla Coal.....	100	6
						Preferred.....	100	15
						Virginia Iron Coal & Coke.....	100	35
						Warwick Iron & Steel.....	10	9 1/2
						Westmoreland Coal.....	50	60
						Wheeling Mould & F.....	50	38
						Wheeling Steel & Iron.....	100	120
						Rights.....	12	14

b Basis. d Price per share not per cent. e New stock. f This price includes accrued interest. g Last sale. h Nominal. i Sale price.
j Sale at auction. k Ex-warrants. l Ex-dividend. m Ex-rights.

48 ALL PRICES ARE BEFORE CLOSING OF NEW YORK AND OTHER STOCK EXCHANGES.
Reliable quotations now out of the question.

Stocks. Par.	Bid.	Ask.	Stocks. Par.	Bid.	Ask.	Stocks. Par.	Bid.	Ask.	Stocks. Par.	Bid.	Ask.
City Assoc (Bos)...	Per share.	580	Nat Surety Co. 100	175	180	Billings & Spen... 25 d	50	---	Fay & Egan pref 100	---	45
City R E T (C)...	a 525	1000	N Y Mort & Sec. 100	142	148	Bliss (E W) Co. 50	87	90	Federal Sug Refg 100	---	37
Claverly Tr (Cam)...	a 400	410	N Y Title Ins Co 100	47	52	Preferred... 50	115	125	Preferred... 100	84	87
Congress St Associ-	a	---	Pacific Coast Cas'ty	---	---	Booth Fisheries... 100	27	30	Gair (Robt) Co pf.	99	101
ates (Boston)...	a	101	(San Fran) 100	---	---	1st pref... 100	63	65	Gen Asph com... 100	33	34
C'gress St Bldg Tr (B)	a	55	RET Ins (Wash) 100	86	---	Borden's Con M 100	113	115	Gen Baking... 100	69 1/2	70 1/2
Constitution Wharf	a	---	Rhode Isl S D... 100	110	---	Preferred... 100	103	105	Gen Baking... 100	9	10 1/2
Trust (Boston)...	a	100	SD & Tr Co of Bal 100	650	---	Brit Amer Tob... £1 d	17	17 1/2	Preferred... 100	51	54
Copley Sq Tr (B)...	a	25	St Paul Title & Tr 50 d	---	---	New stock... 17 1/2	17 1/2	18 1/2	Gen Chemical... 100	165	171
Preferred... 100	---	---	Title Gu Tr (St L) 100	66	---	British Col Pack 100	108	110	Preferred... 100	108	114 1/2
Delta Bldg Tr (B)...	a	80	U S Casualty... 100	190	210	Preferred A... 100	---	---	General Devel... 100	---	---
Devonsh Bldg Tr (B)...	a 45	55	USFidel & Gu (M) 100	180	187	Broad Brook Co. 25 d	---	20	General Motors 100	75	78 1/2
Dwelling House	a	---	US T Gu & Indem 100	40	50	Brown Shoe... 100	35	42	Preferred... 100	86	---
Assn (Boston)...	a	700	Westch & Bronx Tit	165	---	Preferred... 100	79	88	Gen Petroleum 100	2 1/2	3
East Bos Land (B)...	a	10	& Mtg Guar. 100	---	---	Brunswick Term	---	---	Gen Ry Signal 100	---	100
East St R E Tr (B)...	a	103	MISCELLANEOUS	---	---	& Ry Sec... 100	5	7	Preferred... 100	95	---
Ensley Land Co... 108	120	---	Adams Express... 100	91 1/2	96	Butterick Co... 100	28 1/2	30	Globe-Wernicke 100	---	150
Essex St Tr (Bos)...	a	95	Aeolian-Weber...	---	---	Calif Fr Can Assn 100	---	---	Preferred... 100	---	120
Factory Bld Tr (B)...	a	90	Piano & Plan... 100	30	40	California...	---	---	Goodrich (B F) 100	22	23
Fifty Assoc (Bos)...	a 4000	---	Preferred... 100	85	90	Petr'm Corp. 100	17 1/2	18 1/2	Preferred... 100	88	90
Haymarket Tr (B)...	a 65	75	Alaska Pack Assn 100	75	80	Preferred... 100	50	55	Goodyear Tire &	---	---
Hotel Bellev Tr (B)...	a	---	Albany (N Y) Safe	125	---	Calif Wine Assn 100	46	52	Rubber Refg 100	---	98
Hotel Som'et Tr (B)...	a	85	Dep & Storage 100	---	---	Preferred... 100	---	76	Gorham Mfg pf 100	115	119
Hotl Tr, T'raine (B)...	a 109	116	Allis Chalmers Mfg	---	---	Calumet & Chic	---	---	Gottlieb-Bauer...	---	---
Huntington Cham	a	75	Com v t c... 100	6 1/2	8	Can & Dock... 100	40	50 1/2	Straus Brew 100	1/2	1
Tr (Boston)...	a	50	Pref v t c... 100	---	39 1/2	Canada Cement 100	28 1/2	28 1/2	Gray & Dudley 100	97	100
Journal Bldg Tr (B)...	a	57	Am Agri Chem... 100	50	55	Preferred... 100	90 1/2	90 1/2	Great Lakes Tow 100	12	14
Kimball Bldg Tr (B)...	a	105	Preferred... 100	90	95	Canadian Car & F 100	40	45	Preferred... 100	---	93
Lovejoy's Wh Tr (B)...	a	650	Am Bank Note... 50 d	32	35	Preferred... 100	---	---	Great South Lumber	90	95
Merch RE Tr (Bos)...	a	102	Preferred... 50 d	47	51	Can Con Rub... 100	91	97	Great West Sug 100	40	45
Municipal RE Tr (B)...	a	70	Am Beet Sugar... 100	21	21 1/2	Preferred... 100	130	140	Preferred... 100	90	94
Old South Bld As... 60	100	---	Preferred... 100	65	75	Canton Co... 100	---	---	Guggen'h'm Exp 25 d	46 1/2	47 1/2
Oliver Bld Tr (B)...	a	90	American Book 100	160	170	Casein Co of Am 100	---	---	Hackensack Wat 25	---	---
Paddock Tr (Bos)...	a	60	Am Brake Sh & F 100	89	94	Preferred... 100	---	---	Preferred... 25	---	---
Pem'ton Bld Tr (B)...	a	25	Preferred... 100	133	140	Case (J I) Thresh	79	85 1/2	Hale & Kilburn 100	28	32
Post Of Sq Tr (B)...	a	101	American Brass 100	130	135	Mach pf tr ctf 100	---	---	Preferred... 100	83	86
Pray Bld Tr (Bos)...	a	100	American Can... 100	22 1/2	22 1/2	Case Lockwood &	---	---	Harblson-Walker	---	---
Qcy Mark R pf (B)...	a	85	Preferred... 100	82	86	Brainard Co. 100	150	---	Refractories 100	45	---
R E Assoc (Bos)...	a	106	Am Car & Fdry 100	46	47	Celluloid Co... 100	128	130	Preferred... 100	98	99
Realty Associates of	a	110	Preferred... 100	114	117	Cent Fire Works 100	6	7	Hartford Carpet 100	115	120
Brooklyn...	a	75	Am Caramel... 100	---	7	Preferred... 100	40	50	Preferred... 100	120	121 1/2
South St Tr (Bos)...	a	100	Am Chiclé... 100	195	200	Cent Leather... 100	30 1/2	31	Hart, Schaffner	104	105
South Term Tr (B)...	a	75	Preferred... 100	96	97	Preferred... 100	97	100	& Marx pref 100	---	---
State St Associates	a	75	Am Cigar... 100	123	128	Champion Coated	---	---	Havana Tob... 100	2	4
(Boston)...	a	80	Preferred... 100	98	100	Paper... 100	---	125	Preferred... 100	9	12
State St Ex (Bos)...	a	700	Am Coal Prod... 100	83	85	Preferred... 100	---	110	Hawaiian Com	---	---
Suffolk R E Tr (B)...	a	92	Preferred... 100	105	106 1/2	Chesebr'h Mfg 100	625	640	& Sugar... 25 d	25 1/2	---
Summer St Tr (B)...	a	95	Am Cotton Oil 100	34	36	Chicago Audito-	---	---	Helme (GW) Co 100	150	180
Term Hotel Tr (B)...	a	95	Preferred... 100	93	95 1/2	rium Assn... 100	---	20	Preferred... 100	109	118
Preferred... 100	---	---	Am Credit Indem 100	100	105	Chic Brew & Malt 210	---	---	Hendee Mfg... 100	---	40
Texas Pacific Land	a	98	Am Express... 100	100	105	Preferred... £10	---	---	Preferred... 100	95	99
Trust certfs...	a	101	Am Fruit Prod... 100	---	---	Chic June Rys &	159	160	Hercules Powder 100	---	---
Trem't Bld Tr (B)...	a	95	Preferred... 100	87	92	Un St Ydstp 100	106	---	Preferred... 100	5	15
Trlmt Tr (Bos)...	a	90	American Glue 100	135	139	Preferred... 100	50	50 1/2	Herr-Hall-Marv 100	---	---
University Associ-	a	135	Preferred... 100	---	55	Chic Pneu Tool 100	---	83 1/2	Heywood Bros &	---	105
ates (Cambr)...	a	65	Am Graphoph... 100	---	---	Chic Ry Equip 100	24	30	Wakefield Co 100	95	102
Western R E Tr...	a	---	Preferred... 100	120	---	Cin Tob Wareh 100	90	95	Preferred... 100	415	---
Winthrop Bld Tr (B)...	a	---	Am Hardware 100	3 1/2	4 1/2	Cin Un Stk Yds 100	15	20	Holyoke Wat Po 100	---	---
TELEGRAPH & TELEPH STOCKS	Per cent.	---	Am Hide & Leath 100	17 1/2	19 1/2	City Investing 100	75	85	Hooven Owens &	---	95
Am Dis Telg (NY) 100	60	63	Preferred... 100	200	200	Preferred... 100	---	---	Rentschler pf 100	---	---
Am Dis Telg (NJ) 100	50	62	Amer Hoslery... 25 d	21	22 1/2	Clafin (H B) Co 100	---	---	Hoster-Columbus	---	---
Am Tel & Cab gu 100	116 1/2	117	Am Ice Secur... 100	---	---	1st preferred 100	---	---	Breweries... 100	---	---
Amer Tel & Tel 100	141	141	Am-La France	---	---	2d preferred 100	---	---	Preferred... 100	---	---
Bell Telp (Can) 100	105	105 1/2	Fire Eng Inc 100	---	---	Clev & Sand Brew 100	2	7	Houston Oil cfts 100	10	---
Cent & SA Telg 100	190	190	Pref (new) 100	---	---	Preferred... 100	30	30	Preferred cfts 100	50	52 1/2
Cin & Sub Bell Tp 50	110	110	Amer Linseed 100	8	8 1/2	Cleveland Stone 100	58	67	Div obllg... F&A	76	78
Commer Un (gu) 25	100	100	Preferred... 100	25	28	Cluett, Peabody 100	94	98	Hueb-Tol Brew 100	---	---
Cuyahoga Telp 50 d	45	47 1/2	Am Locomotive 100	22 1/2	23	Preferred... 100	35	40	Preferred... 100	---	---
Preferred... 50	---	---	Conley Foll... 100	96	98	Recording Co 100	275	300	Hutch Sug Pltn 25 d	10	---
Dominion Telegr	---	---	Consol Car Heat 100	83	86	Conley Foll... 100	67	75	Hydraulic Pr Br 100	---	2 1/2
(Canada) 50	---	---	Am Malt Corp 100	4 1/2	5 1/2	Cons Fire Wks 100	6 1/2	70	Preferred... 100	19 1/2	20
Empire & Bay State	---	---	Preferred... 100	33	35	Preferred... 100	50	---	Illinois Brick... 100	61	62
Telegraph... 100	60	70	Amer Piano pf 100	60	65	Cons Ice (Pittsb) 50 d	---	---	Indepen Brew'g 50 d	4 1/2	4 1/2
Franklin Tg (gu) 100	40	50	Am Pipe & Cons 100 d	2 1/2	3	Preferred... 50 d	---	---	Ingersoll-Rand 100	120	130
Gold & Stk Tg (gu) 100	110	121	Am Pneu Serv... 50 d	48	51	Cons'd Water	---	---	Preferred... 100	95	---
Ill & Miss Telg 50	63	70	First pref... 50 d	18	18 1/2	Utica pref... 100	---	80	Intercont Rub 100	6	7
Internat Ocean Telg	---	---	Preferred... 50 d	20	25	Consumers Co 100	---	---	Int Agr Cor vtc 100	8	10
(guaranteed) 100	90	100	Am Press Assn 100	125	130	Preferred... 100	38	41	Pf vt tr cfts 100	22	25
Keystone Telp 50 d	9	10	Am Radiator 100	114 1/2	114 1/2	Cont Can... 100	80	85	Intern Banking 100	95	105
Preferred... 50	57	58	Preferred... 100	75	82	Preferred... 100	7 1/2	8	Inter Button Hole	---	---
Kinloch Long Dist	---	---	Am Seed Mach 100	---	---	Corn Prod Refg 100	60	62	Sew Machine 10 d	6	8
Telephone... 100	120	100	Preferred... 100	16 1/2	18	Preferred... 100	---	---	Int Educational	---	---
Louisv Home Tp 100	97	100	Am Sewer Pipe 100	---	---	Cramp (Wm) &	---	---	Publish'g com 50 d	19	20
Marconi Wireless	---	---	Am Shipbldg 100	---	---	Sons Sh & E Bld 100	---	---	Preferred... 50 dz	32	33 1/2
Tel of Am... 5 d	2 1/2	2 1/2	Preferred... 100	80	---	Vot trust cfts...	8	12	Int Harv of N J 100	98 1/2	100
Mexican Telg... 100	203	210	Amer Smelt Sec	79	80	Crescent City	---	---	Preferred... 100	116	---
Mex Telp & Telg 10 d	---	---	Pref Ser B... 100	58 1/2	59 1/2	Slaughter-Hse 50 d	20	---	Int Harv Corp 100	96	97
Preferred... 10	---	---	Am Smelt & Refg 100	100	100 1/2	Crex Carpet... 100	---	72	Preferred... 100	114	117
Mich State Telp	---	---	Preferred... 100	104	107 1/2	Cuban-Am Sug 100	---	28	Inter Merc Marine	---	---
Preferred... 100	90	90	Am Snuff com 100	104	107 1/2	Preferred... 100	---	84	Com tr cfts... 100	1 1/2	2 1/2
Montreal Telg 40	131	137	Preferred... 100	102	103	Curtice Bros... 100	---	---	Pref stk tr cfts 100	6 1/2	8
Mountain States	---	---	Am Sugar Refg 100	110	113 1/2	Preferred... 100	---	---	Inter Nick (new) 100	100	110
Telep & Telg 100 d	99	100	Preferred... 100	110	113 1/2	D H Holmes Ltd 100	134	138	Preferred... 100	---	---
N E Telp & Telg 100	---	---	Am Thread pref 5 d	4	5	Deere & Co pref 100	92 1/2	94 1/2	Inter Paper... 100	7	7 1/2
Northwest Tg (gu) 50	108	115	Am Tobacco 100	220	220 1/2	De Long Hook	---	---	Preferred... 100	32	33
Pack & At Tg (gu) 25	60	70	Pre erred... 100	102	105	& Eye... 100	---	95	Inter Salt... 100	11	14
Pacific Telp & Tg 100	21	24	Am Type Foun 100	37 1/2	40	Denver Tn Wat 100	---	10	Inter Silver... 100	60	75
Preferred... 100	80	89 1/2	Preferred... 100	88	92	Pref cerfs... 100	---	10	Preferred... 100	100	106
Providence Telp 50	95	100	Am W W & Elec	---	---	Diamond Match 100	93	94	Int Smelt & Refg 100	---	---
South & At Tg (gu) 25	85	95	Common... 100	3 1/2	4 1/2	Dist Sec Corp... 100	12 1/2	13 1/2	P & Ch com... 50 d	---	20
Southern NE Tp 100	137	140	First pref... 100	63	65	Dixon (J) Cruc 100	---	91	Preferred... 50 d	---	65
Toledo Home Tp 100	---	83 1/2	Partic pref 100	16	18	Dodge Mfg pref 100	89 1/2	---	Int Steam Pump 100	3	4
Tri-State Telep	---	---	Am Win Glass pf 100	100	106	duPont (E I) de	---	122 1/2	Preferred... 100	6	15
& Telep... 10 d	9	10	Am Woolen... 100	12	18	Nem Powd... 100	---	85	Int Text Book 100	118	120
Preferred... 10	---	---	Preferred... 100	73	74 1/2	Preferred... 100	---	---	JR Montgomery 100	75	---
Western Un Tel 100	55 1/2	56 1/2	Am Wringer... 100	115	119	duPont Internat'l	---	---	Johnson Tin Foll	---	---
TITLE GUARANTEE & SAFE DEPOSIT STOCKS	Per cent.	---	Am Writing Pap 100	1 1/2	1	Powder pref 100	---	48 1/2	& Metal... 100	125	175
Amer Surety... 50	170	175	Preferred... 100	---	---	Eagle Lock... 25 d	48 1/2	49 1/2	Johns-Pratt Co 100	290	---
Bond & M Guar 100	295	305	Asso Mer 1st pf 100	---	---	Eastm Kod N J 100	---	---	Preferred... 100	---	---
Casualty of Am 100	95	105	2d preferred 100	---	---	Preferred... 100	---	---	K C Breweries 100	---	---
Chicago T & Tr 100	207	212	Associated Oil 100	34 1/2	35 1/2	Electric Boat... 100	---	---	Preferred... 100		

Stocks.	Bid.	Ask.	Stocks.	Bid.	Ask.	Stocks.	Bid.	Ask.	Stocks.	Bid.	Ask.
Par.			Par.			Par.			Par.		
Lake of the Woods			N J Zinc	100		Rich & Ont Nav	100	74	Un Sand & Mat	100	73 1/2
Milling	120	129	New Ori Brew	100		Royal Bak Pow	100	175	Un Stock Yds		
Preferred	120		Preferred	100		Preferred	100	103	So Omaha	100	98 1/2
Laest Monotype	100		N Y Air Brake	100	58	Rub Goods M pf	100	95	Un Switch & Sig	50	98
Laurentide Pap	100	168 1/2	N Y Dock	100	5	Rumely (M) Co	100	8	Preferred	50	
Liberty Mills	100	80	Preferred	100	26	Preferred	100	23	United Box B'd	100	
Lig & Myers Tob	100	190	NY & Ky Co vtc	100	10	Saco-Lowell Co			Untd Cig Mfrs	100	41
Preferred	100	108	NY & Ky Co vtc	100	18	Common	100	115	Preferred	100	99
Lit Brothers	10	18	Pf vot tr cts	100		Preferred	100	99	Untd Cig Stores		
Loose-Willes	100	27	N Y Transp	20	5 1/2	Safety Car H & L	100	108	of Am com	100	80 1/2
1st pref	100	102 1/2	Nicholson File	100	255	St L Cot Comp	100	38 1/4	Preferred	100	105
2d pref	100		Niles-Bern-P'd	100	55	St Louis Transf	100		United Dry Gds	100	60
Lord & Taylor	100	30	Preferred	100	70	Sears, Roebuck			Preferred	100	60 1/2
1st pref	100		Nor & W Stboat	100		& Co com	100	180 1/2	United Fruit	100	130
2d pref	100		North Amer	100	70 1/4	Preferred	100	123	UntdShMachCor	25	29 1/2
Lorillard (P)	100	160	NWStatesPortCem			Securities Corp			Preferred	25	
Preferred	100	115	Common	100	30	General	100	25	U S Bob & Shut	100	35
Louisv Pub Whse	100		Preferred	100	75	Preferred	100	85	Preferred	100	101
Louisv Tob Whse	100		Ogilvie Fl Mills	100	107	Shredded Wheat Co			USCastIP&Fdy	100	9
Preferred	100	110	Preferred	100	105	Common	100	90	Preferred	100	30
MacAndrews &			Old Domln SS	100	92	Preferred	100	91	U S Envelope	100	136
Forbes	100	190	Otis Elevator	100	72	Silversmiths Co			Preferred	100	101
Mackay Cos	100	70	Preferred	100	92	Singer Mfg	100	320	U S Express	100	72 1/2
Preferred	100	65	Pabst Bwg pref	100	80	Sloux C'y Stk Yds	100	22 1/2	U S Finishing	100	9
Manhat Shirt	100	40	Pac Coast Borax	100	57 1/2	Preferred	100	85	Preferred	100	33
Preferred	100	98	Preferred	100	70	Smyth Mfg Co	100	238	U S Glass	100	
Manhat Transit	20	3 1/2	Pac Coast Co	100	65	So Porto Rico Sug	100	20	U S Ind Alcohol	100	15 1/2
Manufact'd Rub	10	2 1/4	1st pref	100	75	Preferred	100	80	Preferred	100	78 1/4
Preferred	10	2	2d pref	100	70	Spring Val Wat	100	55	U S Play Card	100	160
Marin Co Water	100		Pacific Mail SS	100	17	Stand Coupler	100	25	U S Print of O	100	70
May (The) Dept			Packard Mot pf	100	97	Preferred	100	105	U S Realty & Im	100	50
Stores Co com	100	55	PeckStow&Wlc	25	24 1/2	Stand Milling	100	33	U S Red & Refg	100	
Preferred	100	97	Penn Salt Mfg	50	103	Preferred	100	57	Preferred	100	
Merg Linotype	100	215	Penn Traffic	2 1/2	1 1/2	Standard Oil—See	Unlisted	d Secur	U S Rubber	100	52 1/2
Mexican Petrol	100	60	Pettib Mulliken	100	12	Standard Screw	100	70	1st preferred	100	98 1/2
Preferred	100	80	1st preferred	100	99	Preferred	100	90	2d preferred	100	
Mil & Ch Brew pf	10	20	Phelps Dodge Co	100	210	Stanley Rule &			USSmRef&Min	5	31 1/4
Minneap Brew	100	120	Pierce, Butler &			Level (N Brit)	100	415	Preferred	5	43
Preferred	100	104	Pierce Mfg pf	100		Stanley Works	25	53	Va-Caro Chem	100	24
Moline Plow 1st			Pittsb Brewing	50	9	Stern Bros pref	100	25	Preferred	100	98
pref	100	103 1/4	Preferred	50	25 1/4	Stetson (J B)	100	350	Vulcan Detin	100	6
Montgomery Ward			Pittsb Pl Glass	100		Preferred	100	175	Preferred	100	22 1/2
& Co, pref	100	105	Plimpton Mfg Co	100	112	Stewart-Warner			Waltham Watch	100	18
Mt Olivet Cem	100	95	Pope Mfg	100	1	Speedometer	100	42	Preferred	100	93
Nashville Wareh			Preferred	100	1/2	Preferred	100	98	Wash Market	50	
& Elevator	100	25	Porto-Rican Am			Street's Western			Wells Fargo & Co	100	80
Nashv Woolen M	100	10	Tobacco	100	240	Stable Car L	100		Wellsb'ch Co com	100	35
Nat Blsclut	100	121	Pratt & Cady	100		Preferred	100	22	Western Stone	100	1 1/2
Preferred	100	123	Pratt & Whit pf	100	98	Studebaker Corp	100	26 1/2	Westing AirBr'ke	50	120
Nat Candy	100	8	Pressed Steel Car	100	38	Preferred	100	82	Westing Auto Air		
1st pref	100	8 1/2	Preferred	100	100 1/2	Preferred	100	83	& St Coupler	100	40c.
2d pref	100		Proc & Gamble	100	575	Sulzberger & Sons			Westing Mach	50	23
Nat Carbon	100	110	Preferred	100	180	Preferred	100	90	Weym-Brut Co	100	215
Preferred	100	121	Producers' Oil	100	130	Swift & Co	100	104	Preferred	100	110
Nat Cloak & Suit	100	49	Pullman Co	100	154 1/2	10th & 23d St Fy	100	13	Willys-Overland	100	80
Preferred	100	90	Pure Oil	5	16 1/2	Texas Company	100	120	Preferred	100	95
Nat Enam & Spig	100	9	Quaker Oats	100	230	Tobacco Prod	100	100	Winchester		
Preferred	100	74	Preferred	100	105	Preferred	100	81	Repeat Arms	100	1150
Nat Fire-Proofg	50	7	Ry Stl Spring	100	21	Torrington Co	25	28	Woman's Hotel	100	60
Preferred	50	25	Preferred	100	89	Preferred	25	28 1/4	Woolw'th (FW)	100	91 1/2
Nat Lead	100	41 1/2	Reece Button			Trenton Pott	100	4	Preferred	100	116
Preferred	100	102 1/2	Hole Machine	10	19 1/2	Preferred	100	45	Worthington		
Nat Machine	25	15	Remington Typew			Underw Typew	100	65	(H R) pref	100	22
Nat Sugar Refg	100	88	Common	100	18	Preferred	100	105 1/4	Yale & Towne	100	120
New Departure			1st pref	100	94	Un Bag & Paper	100	4	Young (J S) Co	100	125
Mfg com	100	120	2d pref	100	85	Preferred	100	18 1/4			150
Preferred	100	105	Reynolds (R J)			Union Carbide	100	125			
New Eng Cot Y'n	100	20	Tobacco	100	260	Un Dalry (St L)	100	145			
Preferred	100	38	RI Perk Horse S	100		Union Ferry (NY					
New Haven Wat	50	84	Preferred	100		& Brooklyn)	100	40			

a Purchaser also pays accrued dividend. b New stock. d Price per share, not per cent. k Last sale. n Nominal. s Sale price. t Ex-stock div. Ex-dividend. y Ex-rights. u Ex cash and stock dividend.

STATE AND MUNICIPAL BONDS.

It is not the custom in quoting municipal bonds to include accrued interest in the price given. Hence this accrued interest must in all cases be added on. There are a very few instances which form exceptions to the rule—that is, where the prices given are flat prices, the accrued interest having been taken into account in making them. These are indicated by a special mark, thus (f).

The figures in the column "to net" indicate the basis on which the securities sell or the interest rate which the securities if held to maturity will net to the purchaser at the present market price.

Bonds	Bid	Ask	To Net	Bonds	Bid	Ask	To Net	Bonds	Bid	Ask	To Net
ALABAMA				Phoenix 4 1/2s 1950	J&J		4 3/4	Oakland S D 4s '15-'44	J&J		4.50
4s renewal Cl C 1956	J&J	99 1/2	101	5s School Mar 1933		101 1/2	103	Orange Co 5s '15-'45	M&S		4.65
4s Currency fund'g 1920	J&J	99 1/2	101	5s Jan 1 1954 op 1934	J&J		4.70	Pasadena—4s Jan '15-'42	J&J		4.65
3 1/2s renewal Jan 1956	J&J		4	Prescott—5s 1948	J&J		4 3/4	4 1/2s Wat-Pl't '17-'36	A&O		4.70
Birmingham 6s ref '23	F&A			Tucson—5s Water 1950	J&J		4 3/4	Pasad S D 4 1/2s '14-'22	Sep15		
5s Improv Sep 15 1921	M&S			4 1/2s W W Mch 10 '38	M&S10		4 3/4	Redlands—			
5s School 1924	J&J			ARKANSAS				5s Water Jan 15 '22-'51	J&J		4.80
5s Sewer 1938	J&J			Ft Smith—5s 1926	A&O		100.90	Riverside 5s 1915-'53	J&D		4.80
5s Fund Sep 30 '41	M&S30	101	103	5s W W 1918-1926	M&N			Riverside Co 5s '25-'54	M&N		4.65
Jefferson Co—6s 1921	A&O	64.90	4.70%	St Francis Leves Dist				Sacramento 4s Jan '15-'45	op		
6s Dec 1 1917	J&D	64.90	4.70%	6s Oct 1 1943 opt '33	J&J			Sacramento Co 4 1/2s Dec 10			
5s July 15 1920	J&J	64.70	4.60%	6s 1947 opt 1937	J&J			1917-1946	J&D		4.60
4 1/2s July 1 1931	J&J	64.70	4.60%	5 1/2s 1945-1964	J&J	99 1/4	100	San Diego 5s WW '15-'54	A&O	64.65	4.60%
4 1/2s Hospital 1963	J&J	64.70	4.60%	5s 1949 opt 1929	J&J			4 1/2s 1915-1941	J&J	64.65	4.60%
Mobile—5s Sewer 1942	M&N		4 1/2	CALIFORNIA				4 1/2s Wh & Har '15-'52	J&J	64.65	4.60%
5s School 1943	J&D		4 1/2	4s Harb Imp 1985 op '50	J&J		4.15	San Francisco 5s g '15-'55	J&J	64.70	4.65%
4 1/2s Refunding 1937	A&O		4 1/2	4s High Jly 3 '19 & '20	J&J3		4.15	5s Munic. 1917-1960	J&J	64.70	4.65%
4 1/2s Wat & Sew '39	J&J		4 1/2	Alameda—4s '14 to '41	J&D			5s 1915-1939	M&N	64.70	4.65%
Mobile Co 5s ref 1928	M&S	64.80	4.70%	4 1/2s Mun Imp '15-'48	A&O			3 1/2s g July 1 1915-'44	J&J	64.70	4.65%
5s Ref 1931	J&D	64.80	4.70%	Bakersfield 5s '14-'52	A&O		4.80	San Joaquin Co 5s '15-'49	J&J		
5s Road Feb 1932	F&A	64.80	4.70%	Berkley 5s 1942-1951	J&J		4.75	San Mateo Co 5s '17-'42	J&J		4.70
4s C H & Jail 1926	J&J	64.80	4.70%	Los Ang—4 1/2s '15 to '35	J&J	64.50	4.40%	Santa Barbara—5s gold Sch			
Montgomery—6s 1924	J&J	64.90	4.70%	4 1/2s OR Dec 31 '14-'37	J&D	64.50	4.40%	1915 to 1941	Jan 10		4.75
6s May 1 1918	J&J	64.90	4.70%	4 1/2s Harb Imp '15-'51	J&D	64.50	4.40%	4 1/2s g Aug 1943	F&A		4.75
5s Street Pav 1923	J&J	64.90	4.70%	4 1/2s Elec plant '17-'51	J&D	64.50	4.40%	Stockton S D 5s '15-'21	J&J		4.75
5s Funding 1940	J&J	64.90	4.70%	4s W ann 1914 to '45	M&N	64.50	4.40%				
4 1/2s Water 1928	A&O	64.90	4.70%	4s g 1915 to 1930	J&J	64.50	4.40%				
4 1/2s Sch WW & Sew '44	J&J	64.90	4.70%	3 1/2s Water '14 to '41	A&O	64.50	4.40%				
Montgom'y Co—5s '35	A&O	64.90	4.70%	3 1/2s Sch 1915 to 1944	J&D	64.50	4.40%				
Selma—5s '27 op '10	M&N			Los Ang Co 4 1/2s '15-'49	F&A		4.35				
ARIZONA				Oakland—5 1/2s 1915-'43	F&A		4.50	COLORADO			
4 1/2s ref Apr 1938 op '28	J&J15	101 1/4	103	4 1/2s Mun Imp 1915-43	F&A		4 1/2	4s 1922 opt 1912	M&S	97	99
Maricopa County S D No 1				4 1/2s Jan 15 1915-'47	J&J		4 1/2	Boulder 5s Sept 1 1926	M&S	100 1/4	102
5s Mar 1933	Nov		4.60	4 1/2s Sch & c Jne '15-'51	J&D		4 1/2	Canon C'y 5s '31 op '21	M&N	98	100

Flat price. b Basis. n Nominal. s Sale price.

Bonds.			Bid	Ask	To Net	Bonds.			Bid.	Ask.	To Net.	BONDS			Bid.	Ask.	To Net.			
Delta Co 5s ref' 30 op '20 J&D						99	100		Japanese Government—						Atlanta—(Concluded)—					
Denver 5s Oct 1919—A&O						94.35	4.25%		4½s £ '25 op '10—F&A 15						4½s Jan 1 1940—J&J					
5s Aug 15 1928—F&A 15						94.35	4.25%		4½s £ 1925 opt 1910 (2d series)—J&J 10						4½s Sewer '16-'40—J&J					
Denver S D 4½s 17op'07J&D						98	100		4s £ '54 op '10 J30 & D 31						4s Water May 31 '23—J&J					
Garfield Co—								4.60	4s £ Jan '31 opt after 1921—						3½s July 1 '31 & '33—J&J					
5s refdg May 1933 op '23—						98	100		Philippine Islands—						Augusta—5s 1921—M&N					
Grand Jct 5s '26 op '21 J&J						90			4s g L Pur '34 op '14—Q-F						4½s Red May 1 '24 M&N					
Gunnison Co 4s 19op'09A&O						90			4s P Wks & Imp 1935 Q-M						4½s Flood Prot '42 M&N					
Lake Co 4sNov'21op'11A&O						90			4s Impt 1936 op 1916 F&A						4s refunding 1934—J&J					
Las Animas Co—									Manila RR (South Lines)						3½s April 1930—A&O					
4½s 1931 opt 1921—J&J						98	100		1st g 4s '39 gu op—M&N						Brunswick—5s Jan '21—J&J					
Ouray Co—4s '21 op '11 F&A									Philippine Railway—						Chatham Co—5s '15-'19 J&J					
Pueblo 6s Sept 1 1921 M&S								4½%	1st g 4s '37 s f op gu J&J						Clarke Co 5s 1923-'41—J&J					
5s 1918 op 1913—J&D								4½%	Porto Rico—4s 1915-'33 J&J						Columbus 5s 1915-'22—J&J					
PuebloCo4½sref'31op'21J&J								100	4s Jan 1 1937 opt '22—J&J						4½s Refunding 1939—J&J					
Pueblo Co S D No 20 4½s									4s Jan 1 1944-1950—J&J						Macon—5s July 1923—Q-J					
1932—M&S						98	100		Prussian Govt 3s perpet A&O						4½s Oct 1926—Q-J					
RioGrandeCo5s 19op'09F&A						97½	99		Russian 4s of 1902 opt—Q-M						4½s W W 1916-'36—J&J					
Trinidad 5s '32 op '22—A&O						100	101		Wladikawkas 4s Jan 13 '57 optional 1916—J&J14						4s Pav & Sew'20to'39—J&J					
CONNECTICUT									Swedish 4-3½s 1920—F&A						Rome 4½s 1926—J&J					
4s July 1 1936—J&J						104	106		Switzerland 4s optional J&D						Savannah—4½s ref '43—J&J					
Ansonia 4½s 1915-44—A&O						b 4.20	4.10%		United States of Brazil—						4½s Drainage 1944—F&A					
Bridgeport—4½s CH'18&J						b 4.15	4.05%		5s of 1903 op 1906—M&N						4½s refunding 1959—F&A					
4s Corp July 1919—J&J						b 4.15	4%		United States of Mexico—						Valdosta 5s 1915-'42—Jan b					
Bristol—4s Funding '27—J&J						b 4.15	4.05%		5s g Refunding '44—Q-Jan						IDAHO					
Danbury—4s 1920—J&J						b 4.15	4.05%		5s con sil loan of '94—A&O						4½s May 1 '31 op '21—J&J					
3½s Oct 1941—A&O						b 4.15	4.05%		4s g 1954—J&D						4s Jan 1 1934 op 1924—J&J					
E Hartford—4½s 24op04A&O						96			3s Internal Loan—						Bannock Co—6s '15-'18—J&J					
E Hartf Fire D 4s 1931—A&O						98			FOREIGN CITIES, &c.						Blaine Co 5s Feb'22-'31—J&J					
Greenwich 4½s '15-'24—J&J								4½%	Amsterdam 4s 1900-'01—A&O						Boise City 5s '22 op '12—J&J					
Hartford—4s 1918—J&J						b 4.10	4%		4s 1904—J&J						BoiseCtySD5s'25op'15M&N					
4s g Water 1918—J&J						b 4.10	4%		Augsburg 4s op 1906—A&O						Shoshone County—					
3½s g July 1 1954—J&J						b 4.10	4%		Berlin 3½s opt after '09—J&J						5s 1915 to 1924 op '15—J&J					
Hartf S D—4s Ars'1 '17 J&D						b 4.15	4.05%		Cologne 4s opt 1905—A&O											
4s 2d North '24 op '04 J&J						b 4.15	4.05%		Copenhagen 4s of 1901 M&N											
4s South 1927—M&N						b 4.15	4.05%		3½s—J&J											
3½s South 1931—M&N						b 4.15	4.05%		Frankfort 3½s of 1901 M&S											
3½s South 1955—M&S						b 4.15	4.05%		Hamburg 4s yearly from 1906 optional 1909—J&J											
Meriden 4s 1915-1918—J&J								4.10	3s of 1902—M&S											
Meriden (Town)—									Havana—1st 6s 1939—Q-J											
3½s 1917 to 1924—M&N								4.10	2d 6s—Q-J											
Middletown—4s 1922—J&J								4.10	Munich—4s optional—1911											
3½s 1921—J&J								4.10	Stockholm 4s 1941—F&A 15											
New Britain 4s July 1 27F&A								4.10	Tokyo, City of, 5s of 1912—											
3½s Sewer 1924—J&J								4.10	Red ann s f beg '16-'52M&S											
New Britain (Town)—									Vienna 4s g opt 1910—A&O											
3½s Sch 1929 op '09 F&A								4.10	Baden (Gr Duchy) 4s 1909—											
New Haven—4s 1915-'19J&J								4.10	Bavaria 4s—M&N											
4s Sewer 1915-1925—A&O								4.10	Hesse 3½s optional—A&O											
3½s Oct 1914-1924—A&O								4.10	Prussian 3s of 1902—A&O											
4s Town 1939—J&J								4.10	New 4s irr bef Ap 1 '18A&O											
3½s Town 1915-1929—J&J								4.10	Saxony 3s—A&O											
New London 4s Sch '27 J&D								4.15	State of Jalisco, Mexico—											
3½s Water 1926—J&J								4.15	6s gold 1918-1928—J&J											
Norwalk—4½s Jan 15 '54 J&J								4.15	6s gold 1920-1930—F&A											
4s g May 1935—J&J								4.15	6s silver 1933—J&D											
3½s (Town) 1918—A&O								4.15	Vera Cruz, Mexico—											
3½s Water '29 op '19 J&J								4.15	5s s f Dec 31 1930—J&J											
Norwich—4½s Mar 2 '39—						99	101½		CANADA											
4s 1930—M&S								4.20	Alberta, Province of—											
Town 3½s 1925—J&J								4.20	4½s s f feb 1924—F&A											
Orange—4s g Fund '25—J&J								4.20	Calgary 5s 1933—J&J											
South Norwalk 4½s '42M&N								4.15	Galt 4½s Apr 18 '31 A&O18											
Stamford 4s Park 1942 M&N								4.10	4½s ElPow J'ne 5 '31J&D5											
Waterbury4½sSch'15-21J&J								4.05	Guelph—5s £ 1917—J&D 31											
4½ Water 1915-'71—J&J								4.05	5s Cons deb 1920—J&J											
4s Water 1920-'49—J&J								4.05	Halifax N S 4sJuly 1945—											
4s Park 1915-1958—J&J								4.05	Hamilton 4s 1922—A&O											
3½s School 1915-'32—J&J								4.05	4s Apr 1 1932—A&O											
West Hartf'd 4½s, '43 J&D								4.15	4s Elec L & P 1941—A&O											
Willimantic—4s 1924—A&O								4.15	Lachine P Q 5s 1954—J&D											
Windham—4½s 1944—J&J								4.15	Manitoba—4s g 1930—M&N											
DELAWARE									4s Drainage July 1 '29 J&J											
4s June 1 1932—J&D						99	100		Malsonneuve, Q 4½s'51M&N											
3½s Hosp 1915 op '06—J&J								4	Montreal 4½s May 1954—											
3s Dec 1 1927 op '02—J&D								4	4½s Jan 1944—J&J											
NewCastleCo4½s'26-34J&D						b 4.40	4.30%		4s 1925—M&N											
4s Ref Dec '14 to '24 J&D						b 4.40	4.30%		4s reg May 1927—M&N											
3½s 1915 to 1920—J&J						b 4.40	4.30%		4s May 1 1933 £—M&N											
Sussex Co—4s '15 to '22 J&J									4s May 1 1944—M&N											
Wilmington—4½s '22 A&O						b 4.25	4.10%		3½s Rfg May 1939—M&N											
4½s St & Sew 1934—A&O						b 4.25	4.10%		New Brunswick, Prov of—											
4½s 1928-1937—A&O						b 4.25	4.10%		3½s Jan 1933—J&J											
4s St & Sew Apr 1925—A&O						b 4.25	4.10%		4s April 16 1921—A&O 16											
DIST OF COLUMBIA									4s July 3 1930—J&J											
8.65s Fund cur 1924—F&A						104			4s 1932 op 1902—J&J											
FLORIDA									4s 1932 op 1902—F&A 15											
Duval Co5½s'32 op'12M&N						100	101		North Vancouver, B C—											
5s Road 1939—J&D						104½	106		5s Jan 17 1960—J&J											
Jacksonov 5s May15'24 M&N						104½	105½		Nova Scotia, Province of—											
5s improv t Jan 1 '36—J&J						108½	109½		4s July 1 1919—J&J											
4½s Imp Nov 1936—M&N						102½	103½		4s Jan 1 1920—J&J											
4½s Feb 1937—F&A						102½	103½		4s May 1 1920—M&N											
Key West 5s 1942—J&J						98	100		Ontario, Prov of 4s '41—M&N											
Pensacola 4½s ref 1941 A&O						93½	94½		3½s 1936 (tax-exem) J&J											
Tampa 5s Jun '55 op '25 J&J						101½	102½		Ottawa City—											
5s Mun Imp '62 op '32J&D						102½	103½		3½s Sew Sep 26 '28—M&S											
FOREIGN GOVTS									Quebec City 4½s 1922—J&J											
Argentine Republic—									3½s g July 1930—J&J											
Internal g 5s of '09 s f M&S						97	97½		3½s July 1 1931—J&J											
Austrian Govt 4s perpetA&O									3½s Jan 1 1931—J&J											
4½% Treas notes 1915—								87½	3½s July 1 1933—J&J											
British—Cons2½s op'23Q-J									St Boniface, Man, 6s '31 J&J2											
Chinese Government 5s A&O									Toronto 4½s 1923—J&J											
Hukuang Rys 5s £ J&D 15									4½s July 1 1953—J&J											
Cuban 5s 1944 op 1911—M&S						101			4s April 1 1916—J&J											
"Internal" 5s Nov 28 1913 optional—M&N 28						93½	94		4s July 1 1918—J&J											
"Ext'l" g 4½s'49 opt F&A								94½	4s St Imp July 1922—J&J											
"Ext'l" g 5s 1949—F&A								98	4s £ July 1 1948—J&J											
Dominican Republic—									3½s July 1 1944-'45—J&J											
Cust's adm s f 5s'58—F&A									Vancouver, B C—											
French 3s perpetual—Q-J									4s St Imp Sept 9 '22—M&S9											
German—3½s opt—A&O									4s St Imp Sept 9 '27—M&S9											
3½s perpetual—J&J									4s St Imp Sept 9 '32—M&S9											
3s perpetual—J&J									VictoriaBC4½sJan21'24J&J											
New 4s irr bef Ap 1 '18A&O									Winnipeg, Man 5s 1944—A&O											
Greek Government—									4s June 1 1934—											
5s of 1914 op 1924 £—M&S									4s Aug 1 1946—F&A 15											
Hawaii, Territory of—									GEORGIA											
4½s Impt '21 op '11—J&J						100			4½s ref 1915 to 1916—J&J											
4½s Imp '20 op 1910—J&J									4½s Act of 1884-1915—J&J											
4s Imp '41 op '31—F&A						101			4½s 1922—J&J											
4s Impt Sep3'42op'32M&S						100½	102½		4s July 1 1926—J&J											
3½s Imp '21 op 1911—J&J						95			3½s Jan 1917-1935—J&J											
Italian Govt 3½s perpetJ&J									Athens—5s 1922—M&N											
									Atlanta 5s Red Sept 1915 J&J											
									4½s Redemp 1916—J&J											
									4½s 1922—J&J											

^b Basis. ^c On basis of \$5 to the £. ^d On the basis of 4 marks to the dollar. ^e Flat price. ^f On the basis of \$4.86²/₃ to the £. ^g In London corporations are tax-exempt, and these sell on a better basis. ^h Sale price.

Bonds	Bid.	Ask.	To Net.	Bonds	Bid.	Ask.	To Net.	Bonds	Bid.	Ask.	To Net.
Council Bluffs School Dist— 4s ref July 2 '20 op '15 J&J			4.30	Orleans Dist— 5s July 1959 opt 1929 J&J	101			Gardner— 4s Water 1915-1934 M&N	b 4.30	4 1/8%	
Davenport 4s 1914-29 M&N			4 1/4	Plaquemine Parish E Bank— 5s Oct 1952 opt 1942 A&O	100			Gloucester— 3 1/4s Water '15 to '31 A&O	b 4.30	4 1/8%	
DavenportSD 4 1/4s 1921 J&D				Pontchartrain District— D 6s 1944 M&N				Haverhill—4s 1927 J&D	99		
4s 1916 op 1911 M&S				Red River A & B B Dist— 5s 1950 Series B A&O		102 1/2		Holyoke—4s g 1927 J&J	99		
Des Moines 5s '14-21 M&N			4 1/4	5s Mch 1953 op '43 M&S				3 1/4s Dec 1914-1932 J&D	98	4 1/8%	
4 1/4s 1915-1931 M&N			4 1/4					Lawrence 4s 1924 J&J	98		4.20
4s Funding 1916 M&N			4 1/4	MAINE				4s Mch 1 1915-22 M&S			
4s City Hall 1915-26 J&J			4 1/4	5s June 1 1919 J&D	104			Leominster—4s g 1926 A&O	98		
Des M Ind S D 4 1/4s '32 J&J			4.20	4s July 1 1917 J&J	100			Lowell—4s Water 1920 M&N	98		
Dubuque—4s 1917 F&A	100			4s Sept 1 1914-1953 M&S		3.50		Lynn—4s July 1927 J&J	98		
Dubuque Co 4 1/4s '21-31 J&J				Aroostook Co—4 1/4s '15 J&J	99			3 1/4s April 1 1932 A&O	91	92	
Iowa City 5s Fund 1932 J&D				4s C H June 1915 J&D	97			Malden—4s 1924 M&N	98		
Jackson Co 5s 1914-30 A&O	b 4.60	4.40%		Auburn—3 1/4s 1925 J&J	90			3 1/4s Water July 1 '24 J&J	93	94	
Marshalltown Ind S D— 4 1/4s July 1922 J&J				Augusta— 4s Ref 1915 to 1919 F&A	98			Marlborough—4s 1915 J&D	99		
Muscatine—4 1/4s '15-18 A&O				Bangor—4s 1914 M&N	99			4s July 1926 J&J	98		
Ottumwa 4 1/4s Mch '17 A&O				4s Ref Water 1935 J&J	93			Medford—4s 1917 M&N	99		
Polk Co 4 1/4s '22-32 A&O 15	b 4.50	4.25%		Bath 4s Ref 1941 J&D	98	100		4s Feb 1930 F&A	98		
4s Court House '14-24 A&O	b 4.50	4.25%		Belfast—4s 1918 F&A	97			Melrose—4s June 1924 J&D	98		
3 1/4s Ct House '14-17 A&O	b 4.50	4.25%		Cumberland Co 3 1/4s J'ne '21	96			Methuen—4s 1928 F&A	98		
Sloux Cy—5s '17 op '15 M&N				Gardiner Water District— 4s Jan 1934 J&J	93			Middlesex County— 4s 1916 to 1924 J&D	99	100	
4s Jan 1919 opt 1914 J&J			4.30	Kennebec Water District— 3 1/4s g 1915-20-25 M&N	90			Milton—3 1/4s '15 to '32 F&A	b 4.20	4.10%	
Waterloo— 4 1/4s W W Jan 15 '30 J&J				Kittery Water District— 5s Jan 1915 to 1938 J&J	100			New Bedford— 4 1/4s 1917 A&O	100 1/2		
KANSAS				Lewiston—5s 1917 A&O	101	102		4s Water Apr 1 1926 A&O	98		
Atchison Co 5s ref 1916 J&J				4s g Oct 1927 A&O	97			4s Sewer 1915-41 (tax exempt) M&N			3.70
4s Refund '29 op '14 J&J				Portland— 4s Aug 1 1929 F&A	98			3 1/4s 1923 F&A			4.10
Emporia— 4 1/4s Dec '29 op '19 F&A				4s City Hall 1926 to '45 A&O		4.10		Newburyport— 3 1/4s Water '14 to '34 J&D			4.10
EmporiaSD 4 1/4s '32 op '22 J&J				3 1/4s g Ref July 1922 J&J	95			Newton— 4s Water Aug 1935 F&A	98		
Ft Scott 4 1/4s '35 op '10 M&S				Portland Bridge District— 3 1/4s July '15 to '39 M&S		4.10		3 1/4s Water Dec 1926 J&D	92		
Hutchinson—5s 1931 A&O				Portland Water District— 4s Funding 1928 J&D	100	103		Northampton— 3 1/4s g 1915 to 1926 J&J			4.10
4 1/4s Pub Bldg '61 op '31 J&J				Rockland—3 1/4s 1917 F&A	95			Pittsfield— 4s Sch May '15 to '17 M&N	98	100	
Kansas City— 6s Ref Oct 1 1915 F&A	b 4.35	4.25%		Saco 4s Apr 1939 A&O		103	3.80	Quincy 4s Sep 3 '14-22 M&S	98		
6s Jan 1 1917 F&A	b 4.35	4.25%		Washington County— 4s 1928 opt 1923 J&J	98			3 1/4s April '15 to '39 A&O			4.20
4 1/4s Sch Bldg 1929 J&J	b 4.35	4.25%		Waterville—4s g July 1 1927	96	99		Salem—4s 1915 to 1920 J&D	98		
4 1/4s Wat Plant Pur '39 J&J	b 4.35	4.25%		3 1/4s Sept 1935 M&S	88	90		Somerville— 4s July 1915 to 1919 J&J	98		
4 1/4s Refg Feb 1 '29 F&A	b 4.35	4.25%		MARYLAND				Springfield— 4s g School Jan 1917 J&J	99		
Leavenworth—5s Apr '15 J&J			4 1/2	4s 1926 to 1928 J&J	99	100		3 1/4s g 1915 to 1918 J&J	b	4.10%	
4 1/4s Bd Ed '15 to '21 J&J			4 1/2	4s 1928 opt 1923 J&J	99	99 1/4		3 1/4s School 1925 J&J		95 1/4	
Leavenworth County— 5s Ref July 1 1915 J&J	100	100 1/2		4s Jan 1 1929 J&J	99	100		3s Sewer 1930 J&D		88 1/4	
Morris Co 4 1/4s '15-23 J&J				4s 1917-1929 F&A		100	4	Taunton—4s 1927 J&D	98		
Sedgwick County— 5s Fund 1925 op 1915 J&J				3 1/4s July 1919 opt 1914 J&J	b 4.10	4%		3 1/4s Sewer Dec 1 '30 J&D	89		
4 1/4s B'ge Oct '27 op '17 J&J				3 1/4s Roads 1923 to 1928	b 4.10	4%		Wakefield— 4s Water 1915-1933 A&O	98		
Shawnee Co—4s 1924 M&N				Annapolis 4 1/4s W W '42 A&O				Waltham— 3 1/4s July 1920 J&J	94		
Topeka— 5s Top Wat Sept '26 J&J			4.30	Baltimore— 4s Nov 1 1920 M&N	97	98		Watertown—4s '15-34 J&J	b 4.20	4.10%	
4 1/4s Elec Light 1929 J&J			4.30	4s Water 1926 M&N	97 1/2			3 1/4s 1915 to 1929 J&J	b 4.20	4.10%	
4s Water April 1 '24 A&O			4.30	4s Aug 1 1951 F&A	99	99		Winchester— 4s Sewer Dec 1 '18-24 J&D	98		
3 1/4s Refund 1919 J&J			4.30	4s Annex 1954 J&D	97 1/2			Worcester 4s 1922 A&O	100		
Topeka School District— 4s Jan 1925 J&J				4s Parks 1955 M&N	97 1/2			4s Jan '23 (tax exmt) J&J	b 3.70	3.60%	
Wichita—6s 1915 J&J				4s Mch 1 1961 M&S	97 1/2			3 1/4s Apr 1 1922 A&O	95		
5s 1929 opt 1919 J&J				4s Aug 1 1961 F&A	97 1/2	97 1/2					
4 1/4s 1923 A&O				3 1/4s July 1 1930 J&J	93			MEXICO			
Wichita School District— 4 1/4s July 1 1923 J&J				3 1/4s Imp 1940 J&J	84.20	4 1/4%		See Foreign Gov'ts page 50			
Wyandotte County— 4 1/4s Bridge '32 to '41 F&A			4 1/2	3 1/4s March 1945 M&S	84.20	4 1/4%		MICHIGAN (See foot note e)			
KENTUCKY				3 1/4s Refunding 1952 J&J	84.20	4 1/4%		Alger Co—5s Road '22 F&A			
Covington— 4s Redemption 1922 F&A	99	100		3 1/4s Sewage Imp '80 A&O	81			Ann Arbor School District— 4s Sept 1915 & 1935 A&O			
4s Water 1927 J&J	99	100		3 1/4s Jan 1 1927 J&J	81			Battle Creek— 5s Water 1915 to '17 M&S			
4s Fundg 1952 op '42 F&A	97	98		Cumberland 4 1/4s W W '41 A&O	100	102		4s City Hall 1927-36 F&A			
Fayette County— 4 1/4s g Fund '15 to '24 J&J				4s Water 1923 F&A	96	98		Bay City— 5s 1920 M&S			4.70
Frankfort— 4 1/4s 1927 opt 1917 J&J				Frederick— 4s 1918 opt 1903 J&J		99		4s 1934 J&J			4.70
Franklin County— 5s 1915 to 1924 J&J				MASSACHUSETTS				o Bay Co—5s Dec 12 '19 J&D			
Lexington— 5s RR aid 1918 J&D				4s 1914-52 (tax exempt) Var.		97 1/2	98 1/2	4s Ref Dec 15 '23 J&D			
5s Feb 1945 F&A				3 1/4s g Oct 1918 J&J	93	94 1/4		Delta Co 4 1/4s '18-27 J&J			
Lexington S D 4s 1938 J&D				3 1/4s gold Nov 1923 M&N	91	92		Detroit— 4s Sewers Apr 1 '22 A&O	99 1/2	100	
Louisville— 4 1/4s Hospital 1951 M&S	107			3 1/4s g July 1 1935 J&J	91	92		4s Mar 1 1944 M&S	98 1/2	99 1/2	
4 1/4s School Imp 1954 A&O	103 1/2	107 1/2		3 1/4s Water 1942 J&J		91 1/2		3.65s Pub Imp 1918 J&J	b 4.10	4%	
4s Mun Imp 1923 J&J	100			3 1/4s g July 1944 M&S	90 1/2	92		3 1/4s Park 1930 M&S	b 4.10	4%	
4s do Dec 1 '28 Q-M	100			3 1/4s g April 1915 A&O	98 1/2	99		o Escanaba 4 1/4s 1916-30 J&J			
4s Park 1930 J&J	100			3s April 1 1929 A&O	87	88		o Flint 4 1/4s '15-39 F&A			
4s Refg July 1 1937 J&J	100			3s g May 1929 M&N	87	88		Gladstone—4 1/4s 1919 M&N			
4s Sewer 1947 F&A	100			3s Met Sewerage 1936 M&S	80	82		Grand Rapids— 4 1/4s Flood Protec '33 M&S			4.15
3 1/4s g Refg 1940 M&N	89 1/2	91 1/2		3s g July 1 1939 J&J	80	82		4s Market reg 1916 M&N			4.15
3 1/4s Refunding 1943 J&J	89 1/2	91 1/2		3s g Water Jan 1 1941 J&J	80	82	83 1/4	4s Water Nov 15 '29 M&N			4.15
3s Sewer & Park 1941 J&J	89 1/2	91 1/2		Arlington—4s Water '22 J&J	98 1/2			Holland—4s Ref '15-23 Feb			
McCracken County— 5s Ref 1933 op 1913 M&S	99 1/2			Attleborough—4s 1924 J&J	98			Lansing—5s 1914 to '23 J&D			
5s Ref 1933 op 1923 M&S	101			3 1/4s March 1935 M&S	90			4s Water 1920 J&J			
Owensboro—4s '31 op '11 J&J				Beverly—4s Water '17 F&A	99			Marquette—4s 1916 A&O			
4s Street 1930 op '15 J&J				4s Sewer 1915-36 A&O		4.10		3 1/4s Ref Water 1926 J&J			
Paducah— 4 1/4s 1918 op 1898 J&D				Boston— 4s Water 1919 A&O	b 4.10	4%		Muskegon— 5s Water 1915-1925 J&J			4.30
4s Oct 1 1920 A&O				4s Park 1920 J&J	b 4.10	4%		4 1/4s W W 1915-44 J&J			4.30
LOUISIANA				4s July 1936 J&J	b 4.10	4%		4s May 1 1934 M&N			4.30
5s Port Commis'n '20-54 A&O				4s Oct 1914-37 A&O	b 4.10	4%		Muskegon School District— 5s 1942 July			
5s Port Commis'n '24-59 J&J				4s Tunnel & Sub '48 J&D	102	104 1/4		Muskegon County— 4 1/4s Jan 1 1932 J&J			
4 1/4s Ref 1915-1964 F&A	b 4 1/2	4.20%		4s Subway 1957 A&O	102	104 1/4		Owosso—4s Refg 1920 J&J			
Atchafalaya Levee Dist— 5s Ref 1949 op 1939 M&S				4s Subway 1958 J&J	102	104 1/4		Port Huron—4s Refg 1919			
Bossier District Levee— 6s 1922 opt 1912 M&N	101			3 1/4s Water Apr 1 '17 A&O	b 4.10	4%		4s Jan 1 1932 J&J			
Caddo District Levee— 5s 1951 op 1941 J&J	101			3 1/4s Imp Sewage '19 J&J	b 4.10	4%		3 1/4s Park July 1 '20 J&J			
Fifth District Levee— 5s 1950 opt 1940 J&J				3 1/4s June 1 1923 J&D	b 4.10	4%		Saginaw— 4 1/4s Wat May 1 '25 M&N			4.30
5s 1952 opt 1942 J&J				3 1/4s June 1 1924 J&D	b 4.10	4%		4s Sewer July 1918 J&J			4.30
5s Oct 15 1962 op '52 A&O				3 1/4s June 1 1932 J&D	b 4.10	4%		3 1/4s Wat Mch 10 '20 M&S			4.30
Lafourche Basin Levee— 5s Jan 1954 opt 1944 J&J				3 1/4s June 1 1934 J&D	b 4.10	4%		Sault Ste Marie— 5s Refg Apr 1 1917 A&O			
Lake Borgne Dist Levee— 5s Dec 1952 opt 1942 J&D			110	3 1/4s July 1 1935 J&J	b 4.10	4%		4 1/4s Bridge July 1 '20 J&J			
New Orleans— 7s g G S & D S July '22 Q-J	110			3 1/4s June 1 1943 J&D	b 4.10	4%		4s gold July 1 1932 J&J			
5s Premium J&J	265	270		3 1/4s June 1 1944 J&D	b 4.10	4%		Wyandotte—4 1/4s 1934 J&D			
5s Premium (dr num) J&J				3 1/4s Jan 1 1945 J&J	b 4.10	4%					
4s Floating debt 1948 A&O	80			3s July 1 1921 J&J	b 4.10	4%		MINNESOTA			
4s Constitutional 1942 J&J	92			Brockton, 4s May 1927 M&N		4.10		Altken Co 4 1/4s Dec '14-24 Aug			
4s Public Imp 1950 opt				3 1/4s Water 1932 M&N		4.10		Beltrami Co 4 1/4s '14-24 J&D			
1942 (old iss) J&J	91	92 1/2		Brookline— 4s Water 1915 to 1923 J&J	b 4 1/4%	4.10%		Brainard—5s Nov 1919-1929			
4s Pub Imp '42 op '28 J&J	89	91		Cambridge— 4s Water Dec 1 1917 J&D	99	101		Cass Co—5s Ct H'se '22 A&O			
				3 1/4s Water May '25 M&N	b 4.10	3.95%		Clay Co—4 1/4s 1915-16 J&J			
				3s Bridge 1941 F&A	80						
				Chelsea—4s Park 1936 A&O	98						
				Everett—4s Sew 1929 M&S	98						

52 ALL PRICES ARE BEFORE CLOSING OF NEW YORK AND OTHER STOCK EXCHANGES.
Reliable quotations now out of the question.

Bonds	Bid.	Ask.	To Net.	Bonds.	Bid.	Ask.	To Net.	Bonds	Bid.	Ask.	To Net.
Duluth—				Missoula 4 1/2s '24 op '14 J&J			4.70	Kearny 4 1/2s 1936 F&A	b 4.40	4.30%	---
5s g Water & Lt 1926 J&J	b 4.40	4.30%	---	Missoula County—			---	4 1/2s April 1962 A&O	b 4.40	4.30%	---
4 1/2s g July 1 1926 J&J	b 4.40	4.30%	---	4s Ref 1921 opt 1911 F&A			4.70	Long Branch 5s 1943 M&N	108	109 1/4	---
4s g Water & Lt '28 A&O	b 4.40	4.30%	---	Silver Bow County—			---	4s June 1 1935 J&D			---
4s Water & Lt 1936 A&O	b 4.40	4.30%	---	5s Fund July '17 op '07 J&J	100		---	Mercer Co—4 1/2s 1933 J&J			4.25
Duluth Ind School Dist—				Yellowstone County—			---	4s Road 1933 J&D			4.25
5s May 1 1923 M&N	b 4 1/2%	4.30%	---	5s Ref 1918 op 1908 J&J	100		---	3 1/2s April 1941 A&O			4.25
4 1/2s Feb 1 '40 op '30 F&A	b 4 1/2%	4.30%	---				---	Middlesex Co—			---
4s 1934 opt 1924 A&O	b 4 1/2%	4.30%	---	NEBRASKA.			---	3 1/2s Bridge '22 to '31 J&J			---
Hennepin County—				Dodge County—			---	Montclair 4 1/2s Sch '41 A&O			---
4 1/2s Ct H Apr 1924 A&O	b 4.25	4.15%	---	4s Ref 1919 op 1909 M&S			4 1/2	3 1/2s School 1932 J&J			---
Koochiching Co 5s '19-'33 J&J			---	Douglas Co—4s '18-'28 A&O			4.40	Morris Co—4s '35 op '05 J&J			---
Marshall Co D'ch 5s '15-'29 J&J			---	3 1/2s 1922 J&J			4.40	4 1/2s 1942 opt 1922 J&J			---
Minneapolis			---	Fremont Prec't (Dodge Co.)			---	Newark—4 1/2s Water '15 F&A			---
4 1/2s g July 1920 J&J	b 4.15	4.07%	---	4s Ref 1919 op 1909 M&S			4 1/2	4 1/2s Feb 1 1944 F&A	105	107 1/2	---
4s School Jan 1927 J&J	b 4.15	4.07%	---	Grand Island—			---	4s Refunding 1923 M&S			---
4s School Jan 1 1935 J&J	b 4.15	4.07%	---	4 1/2s 1925 opt 1910 J&J			4.70	4s Sch House 1959 op 1949			---
4s Improvem't 1937 J&J	b 4.15	4.07%	---	Lincoln—			---	4s PasValSew '61 op '51 J&D			---
4s Improvem't 1942 J&D	b 4.15	4.07%	---	4 1/2s '15 to '19 op '08 F&A			4.50	3 1/2s 1929 J&D			---
4s 1944 A&O	98	98 1/2	---	4 1/2s Ref '20 to '29 op '20 F&A			4.50	3 1/2s Track Elev '54 F&A			---
3 1/2s School Jan 1 '29 J&J	b 4.15	4.07%	---	4s Ref 1919 op 1909 M&S			4.50	3.35s High Sch 1917 M&N			---
3 1/2s Water-Wks '32 J&J	b 4.15	4.07%	---	Lincoln School District—			---	Vailsburg (assumed)—			---
Ramsey Co—5s 1915 J&J			---	4 1/2s 1924 opt 1909 M&N			4.60	4 1/2s Sewer 1934 J&J	b 4.20	4.10%	---
4 1/2s Court H'se 1916 J&J			---	Omaha 4 1/2s 1915-21 Mch	b 4 1/2%	4.40%	---	New Brunswick 4s '22 M&N			4.25
3 1/2s May 6 1921 M&N			---	4 1/2s Renewal 1924 J&J	b 4 1/2%	4.40%	---	North Bergen 5s 1941 J&D			4 1/2
Red Lake Co—5 1/2s '20 A&O			---	4 1/2s Mch 1 1932 M&S	b 4 1/2%	4.40%	---	Nutley 5s 1933 J&D	108 1/4	109 1/4	---
St Paul 4 1/2s Sept 1917 M&S	b 4.15	4.07%	---	4 1/2s Refunding 1934 J&J	b 4 1/2%	4.40%	---	Ocean City—5s 1944 F&A			4.70
4 1/2s Water 1918 M&S	b 4.15	4.07%	---	4 1/2s W W Dec 15 '41 J&J	b 4 1/2%	4.40%	---	Orange—5s '23 to '32 J&J			4.30
4 1/2s Park June 1 1943 J&D	b 4.15	4.07%	---	4s Funding 1918 M&S	b 4 1/2%	4.40%	---	5s Water 1938 F&A			4.30
4 1/2s Sewer July 1 1943 J&J	b 4.15	4.07%	---	Omaha S D 4 1/2s 1928 J&J			4.40	4 1/2s Sewer '15 to '21 A&O			4.30
4 1/2s Water Aug 1 1943 F&A	b 4.15	4.07%	---	4 1/2s July 1931 J&J			4.40	4 1/2s School 1943 J&D			4.30
4s Ref March 1 1939 M&S	b 4.15	4.07%	---	4s Jan 1919 J&J			4.40	4s Sch House 1934 J&D			4.30
4s Sewage July 1 '39 J&J	b 4.15	4.07%	---	South Omaha—5s 1915 J&D			4.60	Passaic 4 1/2s 1915-40 M&S	b 4.20	4.15%	---
4s March 1 1940 M&S	b 4.15	4.07%	---	4 1/2s 1924 opt 1909 J&D			4.60	4 1/2s Sch 1942 J&J	b 4.20	4.15%	---
3 1/2s April 30 1922 M&N	b 4.15	4.07%	---	South Omaha S D—5s 1923 J&J	b 5%	4.75%	---	3 1/2s 1915 to 1920 F&A	b 4.20	4.15%	---
South St Paul 5 1/2s ref '33 J&J			---	5s Dec 1929 J&D	b 5%	4.75%	---	Passaic Co—4s '20-'24 J&J			---
MISSISSIPPI			---	NEVADA			---	Paterson—5s 1915-'22 A&O	b 4.20	4.10%	---
4 1/2s 1919-1934 J&J			---	4s School April 1915 J&J			4 1/2	4 1/2s 1933 to 1944 M&N	b 4.20	4.10%	---
5s State Jan 1 1919 J&J			---	Reno—5s 1924 op 1909 J&J	100	100 1/2	---	4s N C Hall '23 to '32 J&J	b 4.20	4.10%	---
3 1/2s Refund Jan 1 1927 J&J			---	Washoe Co S D 5s '15 to '29 M&S			4.70	Perth Amboy 4 1/2s Apr 1944			4.25
3 1/2s State 1934 op '14 J&J			4.30				---	4 1/2s School 1938			4.25
Greenville 6s 1920 J&J			---	NEW HAMPSHIRE			---	Plainfield—4s '15 to '34 J&D			4.20
5s Refund Sept 1927 M&S			---	3 1/2s Hospital 1915-'25 J&J	97	99	---	4s School 1959 M&N			4.20
Jackson 5 1/2s July 1 1933 J&J	b 4.80	4.60%	---	Berlin—4s Ref 1917 M&N	97	100	---	Rahway—4s Adj '22 op M&N			---
5s Wat Aug 1 1928 F&A			---	Concord—4s 1923 J&J	97	100	---	Ramsey 5s water '21-'40			4.50
5s Water 1930 F&A			---	3 1/2s 1924 to 1929 J&J	91	93	---	Ridgewood 5s 1915-'28 F&A			---
5s June 1 1932 J&D			---	Dover 3 1/2s '28-'31 J&D	91	93	---	Sea Isle City 5s 1943 F&A			---
Meridian—6s May '24 May			---	4s 1915 to 1916 J&J	97	100	---	So Orange—4s '15 to '44 J&J			---
5s Dec 1 1939 J&D			---	Keene—4s 1914 to '17 A&O	97		---	Summit 4 1/2s Sch '41 F&A			---
4 1/2s Sch House 1941 J&J			---	Laconia—4s 1924 A&O	97	99	---	4s 1933 M&N			---
Mississippi Levee District—			---	Manchester—4s 1917 J&J	98		---	Trenton 4 1/2s May '24 M&N	102 3/4	103	---
5s May 2 1944 M&N			---	3 1/2s Fund Apr 1 '19 A&O	98		---	4 1/2s Water 1943 A&O	105	106 1/4	---
5s July 1 1953 J&J	101	103 1/2	---	Nashua—4s 1915 J&D	98		---	4s Fund 1934 A&O	98	98 3/4	---
4 1/2s Sept 1934 M&S			---	3s 1923 A&O	89		---	4s City Hall 1939 J&D	97 1/4	98 1/2	---
Vicksburg—5s 1916 F&A	64.90	4.70%	---	Pembroke 4s '24-'34 F&A			3.80	3 1/2s Sch Nov 1 1929 M&N	91 1/4	92 1/4	---
5s St Impt 1915-'32 F&A	64.90	4.70%	---	Portsmouth 4s g Sch '23 J&J	97	99	---	Union Co 4 1/2s 1937 M&S			---
4 1/2s Sewer Dec 1 '28 Dec	64.90	4.70%	---	4s Ref Water 1932 J&J	97	99	---	4 1/2s 1942 M&S			---
Yazoo Delta Levee Dist—			---	Rochester—4s 1922 J&D			100	4s Oct 1 1942 A&O			---
6s 1947 option 1917 J&J			---	Somersw'th—4s '14-'18 A&O	97		---	Vailsburg—See Newark			---
4 1/2s July 1949 J&J			---				---	Weehawken—4 1/2s Fd '20 F&A			---
4s 1952 option 1922 J&J			---				---	4 1/2s Funding 1914-'28 J&D			---
MISSOURI			---	NEW JERSEY			---	NEW MEXICO			---
3 1/2s Cap Bldg ref '1915-'25			---	Asbury Park—5s 1924 J&D	b 4 1/2%	4.40%	---	6s July 1914-1917 M&S	101 1/2		---
opt J&J			---	4 1/2s School Jan 1943 J&J	104	105 1/4	---	4 1/2s ref 1953 op '33 J&J			4 1/2
Kansas City—			---	Atlantic City—5s 1925 J&D	b 4.30	4.20%	---	4 1/2s Dec 16 '52 op '22 J&D	101		---
5s g (Westport) 1916 J&J	101		---	4 1/2s g Water 1926 J&J	b 4.30	4.20%	---	4s Ref June '33 op '23 M&S	100		---
4 1/2s g Water 1915 J&J	99 1/2		---	4 1/2s Paving 1938 J&J	b 4.30	4.20%	---	4s Bldg 1929 op 1919 M&N	100		---
4 1/2s Sept 1 1930 M&S	100		---	4 1/2s Water 1944 J&J	b 4.30	4.20%	---	4s Fund 1939 op 1929 M&S	100		---
4s Market House '24 J&J	97		---	4 1/2s Jan 1 1945 J&J	b 4.30	4.20%	---	Albuquerque 4 1/2s '29 M&S	100		---
4s Water 1924 J&J	97		---	4s Water 1930 J&J	b 4.30	4.20%	---	Bernalillo County—			---
4s Park & Boul 1924 J&J	97		---	Atlantic Highlands—			---	6s Fund 1922 op 1912 J&J	100		---
4s Sept 1 1930 M&S	95 1/2		---	4s g Sewer July 1 1928 J&J	b 4.60	4.50%	---	5s 1931 op 1921			4.75
Kansas City School Dist—			---	Bayonne—5s Fund 1928 J&J	b 4.30	4.20%	---	Socorro Co 5s June 31 op 21 M&S	100		---
4 1/2s July 1 1933 J&J	100	104 1/2	---	4 1/2s Funding 1931 J&D	b 4.30	4.20%	---				---
4s July 1 1927 J&J	96 1/2		---	4 1/2s Jan 1 1933 J&J	102		---	NEW YORK			---
4s July 1 1930 J&J	96 1/4		---	4s Floating Debt 1928 J&J	b 4.30	4.20%	---	4 1/2s Highway 1963 M&S	109 1/4	109 1/2	---
4s Bldg 1932 J&J	96	98 1/2	---	Bergen Co—4 1/2s '15-'39 A&O	b 4.30	4 1/4%	---	4 1/2s Canal 1964 J&J	107 1/4	108 1/4	---
3 1/2s Jan 1923 J&J	92 1/2		---	4 1/2s Aug 1917-1938 F&A	b 4.30	4 1/4%	---	4s Canal Term 1942 J&J	101 1/4		---
3 1/2s July 1925 J&J	91	94	---	4s Bridge '15 to '24 F&A	b 4.30	4 1/4%	---	4s g High Imp Mch '58 M&S	101 1/4	102	---
Kansas City Park District—			---	4s Court Hse '15-'38 A&O	b 4.30	4 1/4%	---	4s High Imp Sep '58 M&S	101 1/4	102	---
7s to 1921 J&J	100		---	Bloomfield 5s '15-'23 M&N			---	4s High Imp Mch 1960 M&S	101 1/4		---
Lafayette Co 3 1/2s 1921 J&J	95	98	---	Camden—4 1/2s Wat '23 J&J	b 4.25	4 1/2%	---	4s Canal Imp July 1960 J&J	101 1/2		---
Pettis County—			---	4 1/2s Dock 1930 A&O	b 4.25	4 1/2%	---	4s Canal Imp Jan 1961 J&J	102		---
4s 1918 opt on 1908 M&N			4 1/2	4 1/2s School 1943 A&O	b 4.25	4 1/2%	---	4s Canal Imp July 1961 J&J	102	102 1/4	---
St Joseph 4s 1923 F&A			4 1/2	4s Paving 1929 M&N	b 4.25	4 1/2%	---	4s Highw Imp Mar '61 M&S	101 1/4	102 1/2	---
4s 1924 M&S			4 1/2	3 1/2s 1915 to 1934 M&N	b 4.25	4 1/2%	---	4s Palsade Park 1961 M&S	102 1/2		---
4s 1926 M&N			4 1/2	Camden Co 4 1/2s 1933 F&A	102 3/4	104	---	4s Canal Jan 1962 J&J	101		---
St Louis—			---	4s 1944 J&J	95 1/2	96 1/4	---	4s Highw Imp Mar '62 M&S	101		---
4s Renew g 1918 J&J	99 1/2	100 1/4	---	Cape May—5s 1934 J&D			---	3s g Jan 1 1923 J&J	98	99	---
4s Insane Asy'm '28 A&O	99 1/2	100 1/2	---	East Orange—4s 1934 A&O			---	3s g Jan 1 1956 J&J	98	99	---
4s Public Impt 1928 J&J	100	100 1/2	---	4s Water 1933 J&D			---	3s g July 1 1958 J&J	98	99	---
4s Public Bldg 1929 A&O	100	100 1/2	---	3 1/2s Water 1933 A&O			---	3s g Canal Jan 1 1959 J&J	98	99	---
4s W W Renew '31 M&N	100	100 1/2	---	Elizabeth 4 1/2s 1953 A&O	104 1/4	105	---	Albany 6s 1915 to 1919 M&N	b 4 1/2%	4.05%	---
3.65s Ren Jun 25 '27 J&D	96	96 1/2	---	4s 1922 op J&J	97 1/2	98 1/4	---	4 1/2s Oct 1963 A&O	b 4 1/2%	4.05%	---
3.65s Renew g 1915 M&N	99 1/4		---	Englewood—4s Sep '35 M&S			---	4 1/2s Water 1932 M&N	b 4 1/2%	4.05%	---
3 1/2s Renew g 1918 J&D			---	Essex Co 4 1/2s Road 1953 F&A	105 1/4	106 1/4	---	4s Park 1920 to '30 M&N	b 4 1/2%	4.05%	---
3 1/2s April 1 1925 A&O	96	96 1/2	---	4s 1926 F&A	b 4.20	4.10%	---	4s High Sch 1915-31 F&A	b 4 1/2%	4.05%	---
3 1/2s g April 1 1927 A&O	94		---	4s g Park 1938 F&A	b 4.20	4.10%	---	3 1/2s Pub Imp 1915-24 F&A	b 4 1/2%	4.05%	---
Scott'd Co 4 1/2s '17 op '12 J&D			100	4s Hospital 1946 F&A	b 4.20	4.10%	---	Albany Co—3 1/2s '15-25 F&A	b 4 1/2%	4.05%	---
4 1/2s 1917 opt 1912 J&D			100	3.65s Park '15 to '35 F&A	b 4.20	4.10%	---	3 1/2s Aug 1 1925 F&A	b 4 1/2%	4.05%	---
Springfield—5s '32 op '17 J&D	100	102	---	Fairview—5s 1944			---	4 1/2s 1936-1937-1938 M&N	b 4 1/2%	4.05%	---
MONTANA</											

ALL PRICES ARE BEFORE CLOSING OF NEW YORK AND OTHER STOCK EXCHANGES. 53
 Reliable quotations now out of the question.

Bonds	Bid.	Ask.	To Net.	Bonds	Bid.	Ask.	To Net.	Bonds	Bid.	Ask.	To Net.
NEW YORK (Concluded)				Utica—4s 1915 to 1919 Jan	4.15	4.05%		*Dayton—5s 1923-'32 M&N			4.25
Elmira—4s 1935 M&S	4.25	4.10%		3 1/4s Nov 1 1914 to '35 Nov	4.15	4.05%		4s 1914 to 1918 A&O			3.90
3 1/4s Redemp'15 to '21 J&J	4.25	4.10%		Warsaw Union Fr S D No 10				Dayton S D 4s 1920 M&S			3.90
Erie County—				4 1/4s 1920-1942 Oct	4.35	4.25%		Defiance—5s 1915 M&S			4
4 1/4s Rd'15-'36 tax-ex. J&J	4.20	4.05%		Watertown 4 1/4s 1942 J&J	4.15	4.10%		4 1/4s 1915-1918 M&S			4
Far Rockaway—d				4s May 1 1938 M&N				East Liverpool—			
5s Imp 1915 to 1921 J&J				3 1/4s Sewer '15 to '27 M&N				4s Refdg 1940 op '20 J&J			3.95
Franklin Co 4 1/4s '31-'40 M&S		4.10%		West Seneca 5s '16-'38 A&O				Elyria 4s 1915 to 1923 F&A			3.95
Fulton—3.40s '15 to '29 J&D				Westch'rCo 3 1/4s '27-'28 J&D				4s Water 1924 to '38 J&D			3.95
Geneva—4s Water '26 A&O				4s 1930 to 1935 F&A				Postoria—4s 1925 M&S			4
Glens Falls—4 1/4s ref sewer				4 1/4s San Sew '33-'82 J&J	4.20	4.10%		Franklin County—			
Aug 31 1917-1928 F&A	4.15	4.10%		White Plains—4s '15-'28 F&A				4s Fund 1915-1919 F&A			3.90
Gloversville—3 1/4s 1917 J&J	4.20	4.15%		3 1/4s Water 1931 A&O				4s Bldg 1915-1925 M&S			3.90
Haverstraw 4 1/2s '14-'37 M&S			4.15	Wolcott 4 1/4s Jly '15-'42 J&J				Gallipolis—			
Hempstead—4s g 1923 J&J			4.15	Yonkers—4s '15 to '25 M&S	4.20	4.10%		4s Redemp Aug 25 '20 F&A			3.90
Herkimer—4 1/4s '14-'27 M&N			4.15	4s Water '15 to '22 A&O	4.20	4.10%		Hamilton 5s '15 to '18 F&A			3.90
Hornellsville—3 1/4s '21 F&A			4.15	3 1/4s May '15 to '24 F&A	4.20	4.10%		4 1/4s 1919 M&N			3.90
Hudson—4s Wat '15-'22 J&J				NORTH CAROLINA				Hamilton County—			
4 1/4s High Sch '25-'32 A&O	4.20	4 1/4%		6s Construction 1919 A&O	106	108		5s Aug 1 '34 op '14 F&A			3.90
Ithaca 4.30s '27 op var J&J				4s Refunding 1950 J&J	98	100		*4 1/4s Bridge 1943 F&A			4.15
4 1/4s Ref Water 1942 J&J				4s Building 1951 J&J	98	100		4s C H J'ne '36 op '16 J&D			3.90
Jamestown 4s Mch 20 '43 A&O				Ashev 6s Sew & Wat '18 J&J	64.70	4.60%		Lakewood 4 1/4s '21-'39 A&O			3.90
Kings County—d				5s Refunding 1941 J&J	64.70	4.60%		*Lawrence Co 5s 1934 M&S			4.35
4s Park May 1 '15 to 1944				5s Funding 1943 M&S	64.70	4.60%		Lima—5s Apr 1 1916 M&S			3.90
Kingston 3 1/4s g '15-'36 A&O			4.15	4s April 1922 A&O	64.70	4.60%		4s Sewer 1914 to '25 A&O			3.90
4 1/4s 1915-1925 A&O			4.15	Buncombe Co—5s 1931 J&D				3 1/4s Ref '30 op '25 A&O			3.90
Long Island City—d				4 1/4s Funding 1939 M&S				Lorain 5s 1918 to '32 J&J			3.90
6s Feb 1915 to 1919 F&A				Charlotte—5s St&Sew '29 J&J	64.70	4.60%		Lucas County—			
4 1/4s 1914 to 1923 M&S				4 1/4s Water Mar 1935 J&J	64.70	4.60%		4s C H 1944 op 1924 M&S			3.85
4s Water Sep 1 1920 M&S				4 1/4s Water Oct 1 '41 A&O	64.70	4.60%		Madisonville (in Cincinnati)			
3 1/4s Wat May 1 '20 M&N				4 1/4s School Oct 1 '41 J&J	64.70	4.60%		5s 1932 op 1922 J&J			3.85
Madison Co 4 1/4s '15-'20 Feb 1				4 1/4s July 1 1942 J&J	64.70	4.60%		Marletta—4 1/4s '15-'33 J&D			4.40
Middleport 4.35s '15-'42 J&D				Durham—4 1/4s Sew&Lt '41 J&J				3 1/4s 1931 op 1911 F&A			3.90
4.35s sewer '14-'39 J&D				Greenville Co—4 1/4s '39 M&N	96 1/4	98 1/4		Marion—			
Middletown—3 1/4s '31 F&A				Greensboro—5s W W '30 J&J				5s Sewer 1915 to '23 M&S			3.90
Mt Vernon 4 1/4s '31-'43 A&O				5s Aug 1 1942 F&A				Martin's Ferry—			
4 1/4s Sch 1962-'73 M&N	4.20	4.10%		4s Water-Wks 1954 J&J				5s Sch 1926 to 1944 M&S			4
4s Sewerage '50-'55 M&N				Greenville—5s 1937 J&J				Mercer Co—5s '15 to '24 F&A			3.90
Nassau Co—4 1/4s '20-'29 J&J				Iredell Co 5s Aug 1 '42 F&A				Middletown—			
3 1/4s Court House '30 M&S				Lee Co 5s Road 1952 M&N				4s Park 1930 op '20 F&A			3.90
Newburgh 4 1/4s '15-'34 F&A				Lincoln Co 5s 1943 & 1948 J&J				Muskingum Co—			
New Rochelle 4 1/4s '15-'22 M&N	4.25	4.15%		Mecklenburg Co—6s '20 M&N	64.70	4.60%	4.80	*5s Highway Oct 1 '15-'23			4.35
4s 1915-1930 M&N	4.20	4.10%		4 1/4s 1943-1947 M&S	64.70	4.60%		Norwood—5s Sep 1 1915 Sep			3.90
3 1/4s 1915 to 1933 J&D	4.20	4.10%		Raleigh—5s 1927 A&O	64.80	4.65%		4 1/4s 1925 J&D			3.90
New York City—				5s Munc Bldg 1939 J&J	64.80	4.65%		4s 1930 A&O			3.90
4 1/4s 1963 M&S	104 1/4	105 1/4		5s Water Wks 1943 J&D	64.80	4.65%		Portsmouth—4s '14-'24 J&D			3.90
4 1/4s (old) May 1957 M&N	104 1/4	106		5s Impt June 1 1944 J&D	64.75	4.60%		Portsmouth School Dist—			
4 1/4s (new) Nov 1957 M&N	104 1/4	106		Rutherford Co 5s '23-'52 J&J				3 1/4s 1917 to 1922 A&O			3.90
4 1/4s (old) May 1917 M&N	101 1/4	101 1/4		Weldon 6s 1924-1942				Sandusky—			
4 1/4s (new) Nov 1917 M&N	101 1/4	101 1/4		Wilmington—5s F'd '22 J&J			4.60	5s Wharf 1915 to '26 F&A			3.90
4 1/4s 1960 opt 1930 M&S	99 1/4	100 1/4		4 1/4s g Wat & Sew '48 A&O			4.60	4s St Impt '15 to '18 M&S			3.90
4 1/4s 1960 M&S	100	101 1/4		4 1/4s Wat & Sew 1952 J&J			4.60	Springfield—			
4 1/4s Mch 1 1962 M&S	100 1/4	100 1/4		4s g Ref July 1 1929 J&J			4.60	5s Fire Dep '15 to '21 M&S			3.90
4 1/4s Mch 1 1964 M&S	100	101 1/4		Winston—5s 1924 M&S				*5s 1931-1934			4.30
4s Various 1936 M&N	98 1/4	99 1/4		4 1/4s Improv't 1951 A&O	98	99		4 1/4s Big Sep 1 '14-'21 M&S			3.90
4s Nov 1955 M&N	98 1/4	99		4 1/4s July 1 1952 J&J				4s 1921-1925 M&S			3.90
4s Various 1956 M&N	98 1/4	99		NORTH DAKOTA				Springfield School District—			
4s Various May '57 M&N	98	99 1/4		4s Fund'g Mar 20 '21 M&N				*5s July 2 1920-'39 J&J 2			4.30
4s Nov 1958 M&N	98	99 1/4		Ward Co—4s July 1925 J&J				Steubenville *5s '16-'35 M&S			4.30
4s May 1959 M&N	98 1/4	99 1/4		OHIO (See foot-note *)				Tiffin—4s Sep 1 1915 M&S			4
3 1/4s g Pk 1916 Ex M&N	4.25	4.05%		*Akron—5s 1923 M&S			4.20	Toledo—4 1/4s 1919 A&O			3.85
3 1/4s Exmt Oct 1915 M&N	4.25	4.05%		*5s '19, '20, '24 & '28 Var.	64 1/4	4.15%		4 1/4s Dec 1914 J&D			3.85
3 1/4s Exempt 1922 M&N	4.35	4.15%		*4 1/4s WW Dec 31 '18-37J-D 31			4.15	*4 1/4s Sept 1 1928 M&S			4.15
3 1/4s Bklyn M Sew '27 J&J	4.35	4.15%		4s W W 1942 J&J			3.90	4 1/4s Bdge '28-'33 & '38 F&A			3.85
3 1/4s g D'k 1927 Ex M&N	4.35	4.15%		Alliance 4 1/4s '27-'32 J&D			4	4s 1928 A&O			3.85
3 1/4s g Exempt 1941 M&N	4.35	4.15%		Ashland Co *5 1/4s Bridge				4s Park July 1 1942 J&J			3.85
3 1/4s Exempt 1942 M&N	4.35	4.15%		Apr 15 '15 Oct 1 '23 A&O			4.35	3 1/4s Refunding 1930 M&N			3.85
3 1/4s R T 1948-1950 M&N	85	88		Avondale (in Cincinnati)—				Toledo Sch Dist—4s '23 to '29			3.85
3 1/4s g Exempt 1952 M&N	85	88		5s June 1916 J&D			3.85	Van Wert County—			
3 1/4s g Exempt 1953 M&N	85	88		Butler Co 4 1/4s '21 & '24 J&J			3.90	6s Rd 1915 to 1919 F&A			3.90
3 1/4s g Exempt 1954 M&N	87 1/4	88		4s 1915-1916 J&J			3.90	Youngstown *5s 1915-25 A&O			4.15
3 1/4s g Water Ex '54 M&N	85	88		Cambridge—4 1/4s '15-'34 J&J			3.90	5s Fire Oct '14 to '17 A&O			3.85
3 1/4s Exempt 1955 M&N	85	88		4s 1923 J&J			3.90	Zanesville—4s 1915 A&O			3.85
3 1/4s Stk April 1 '54 A&O	85	88		Canton—5s 1915-1917 J&J			3.90	OKLAHOMA			
3 1/4s Nov 1 1929 M&N	4.35	4.15%		4 1/4s Water-Wks '30 M&S			3.90	4 1/4s Oct 15 1924-33 A&O 15	101	102	
3.80s Co '17-'21 Ex J&J	4.35	4.15%		4s '21, '22, '26 & '27 F&A			3.90	4s Funding 1918-'27 F&A			4 1/4
3s g Street 1916 M&N	4.35	4.15%		Canton S D 4s '17-'18 M&S			3.90	Ardmore—5s 1922 M&N	100		
3s g Dock 1924 Ex M&N	4.35	4.15%		Cincinnati—				Canadian County—			
3s g R T 1950 Exem M&N	4.35	4.15%		*4 1/4s Street 1932 J&J	4.15	4.10%		4s Ct H 1922 to 1931 F&A	98		
2 1/4s Pk Ex '29 op '09 M&N	4.40			4 1/4s July 1943 J&J	4.15	4.10%		Muskogee—4 1/4s Water-Wks			
3 1/4s 1942-1945 M&N				*4 1/4s Park 1953 M&N	4.15	4.10%		Sewer & School 1925 M&N	100		
No Dansville S D 5s '15-'28 J&J				4s Aug 1 1934 F&A			3.80	5s Nov 1 1924 M&N	100		
North Tonawanda 4s '24 A&O				4s f 1941 opt 1921 J&J			3.80	5s Funding 1929 M&S	100		
Onelda Co—3 1/4s '15-'28 F&A	4.25			4s Sept 15 1949 M&S			3.80	5s Sewer 1936 M&S	100		
Onondaga Co 3s '15-'29 J&J				3.65s g Feb 1937 F&A			3.80	Oklahoma City—6s '15 F&A	100		
Orange Co 3 1/4s '15-'24 Feb 1				3 1/4s Ref '56 opt '38 M&N			3.80	5s Feb 15 '37 op '22 F&A	100		
Oswego—4s Oct 1918-1942 M&S	4.30	4.15%		3 1/4s 1938 opt 1918 F&A			3.80	5s Water 1936 M&S			4 1/4
Oswego 4 1/4s '20-'29 M&N			4.10	3 1/4s Water '45 op '25 F&A			3.80	5s Fund'g Oct 9 '36 A&O 9			4 1/4
3 1/4s 1915-'22 A&O				3 1/4s Ref 1952 opt '32 J&J			3.80	5s Fire Dept 1934 J&D	100		4 1/4
Penn Yan 4.35s '14 to '31 Oct				3s Water 1939 op '19 F&A				4 1/4s Sewer 1936 F&A	100		
Po'keepsie—				Cincinnati School District—				Oklahoma City S D 4s 1933 J&J	100		
4 1/4s Sch Feb 1 1922 F&A				*4 1/4s Apr '13 1934 A&O 13		102 1/4		Oklahoma County—			
3 1/4s 1914 to 1930 M&S				4s 1936 opt 1906 M&S			3.80	4 1/4s 1924 to 1933 J&D	100		
Putnam Co 4 1/4s '18-'29 F&A				3 1/4s 1940 opt 1912 A&O			3.80	Payne County—			
Queens Co—4s 1917 J&D				Cleveland—				4 1/4s Ref '20 to '29 A&O	100		
4s 1927 J&D				5s Library 1918 A&O			3.90	OREGON			
Richmond Co—d				*4 1/4s St Imp Feb 1 '34 F&A			4.10	Albany 5s ref '31 op '21 A&O			4.90
4s g July 1 1921 J&J				*4 1/4s St Imp Feb 1 '32 F&A			4.10	Astoria 5s 1953 J&D			
Rochester—4 1/4s Fdg Apr '44			4.05	*4 1/4s Mch 1949 M&S			4.10	Baker City 5s 1934 M&S			4.80
4 1/4s Jan 15 1933 J&J	104	106		4 1/4s Clark Av Bdg '42 A&O			3.85	Columbia Co 5s Road			
4s 1922 to 1927 J&J	4.10	4.05%		4 1/4s Bridge 1931 A&O			3.85	Apr 1 '19-'24-'29-1934 A&O	4.80	4.75%	
3 1/4s Imp Oct 1919 F&A	4.10	4.05%		4 1/4s Park 1938 A&O			3.85	Dallas City 5s 1917-'26 M&N			4 1/4
3 1/4s Imp July 1 1924 J&J	4.10	4.05%		4.10s Paving 1930 A&O			3.85	Eugene 5s 1942 M&S			
3 1/4s Ref 1933 op '13 J&J	4.10	4.05%		4.10s Sew Const '30 A&O			3.85	Multnomah Co 4 1/4s '32 J&D			</

Bonds	Bid	Ask	To Net.	Bonds	Bid.	Ask.	To Net.	Bonds	Bid.	Ask.	To Net.
Braddock 4 1/4s '15-'44 M&N	b4 1/4%	4.15%	---	Grainger Co 5s 1940.....F&A	---	---	4.55	Burlington—4s 1919.....J&J	b4.30	4.10%	---
4s 1915 to 1935.....M&N	b4 1/4%	---	---	Hamblen Co 4s 5s Oct 1939 J&J	---	---	---	Middlebury 4s 41op'21 M&N	b4.30	4.10%	---
Chester—3 1/2s 1929.....J&J	---	---	4.10	Hamilton Co 5s 1944.....A&O	---	---	---	Montpelier 4s '19 op'04 A&O	b4.30	4.10%	---
4s '37 op '17 tax-exm J&J	---	---	4.10	4 1/2s 1941.....J&D	---	---	---	Rockingham—4s '15-'17 J&J	b4.30	4.10%	---
4 1/2s 1930-35-40.....J&J	b 4.15	4.05%	---	4 1/2s C H & Jail '42 A&O	---	---	---	Rutland—4s g 1924.....M&N	b4.30	4.10%	---
Chester S D 3 1/2s 1931.....J&J	b4 1/4%	---	---	Knoxville—6s 1917.....J&J	---	---	4.50	VIRGINIA			
Easton—3 1/2s 1928.....A&O	---	---	4.10	5s g Improv't 1921.....A&O	---	---	4.50	6s deferred cfts 1871.....J&J	---	---	---
Easton S D 4s '24 op '14 F&A	b4.10	---	---	5s Refunding 1940.....M&N	---	---	4.50	Brown Bros cfts.....	50	52 1/2	---
Erie—4s Street '21 op '11 J&J	b4.10	---	---	4 1/2s Funded &c 1937 J&D	---	---	4.50	3s "Riddleberger" 1932 opt	---	---	---
Harrisburg—4s 1920.....J&J	99	100 1/2	---	4 1/2s Water-Wks 1949 J&J	---	---	4.50	1900.....J&J	85	---	---
4s Aug 31 1926-'32.....M&S	99	100 1/2	---	4s June 1 1929.....J&D	---	---	4.50	3s Funded debt 1991.....J&J	84 1/2	---	---
4s Pub Im 1915 to '36 M&S	99	100 1/2	---	Loudon Co 5s July '43.....J&J	---	---	4.80	Danville—4s Refg 1931 J&J	---	---	---
3 1/2s 1914 to 1925.....M&S	99	100 1/2	---	Memphis 6s Comp 1915 J&J	100	102	---	Lee Co—5s 1916-'41.....J&J	---	---	---
Harrisbg SD 3 1/2s '15-'33 A&O	b 4.20	---	---	5s July 1954.....J&J	b4.70	4.60%	---	Lynchburg—	---	---	---
Hazleton—4s '36 op '11 F&A	---	---	4.15	4 1/2s Refunding 1926 J&J	b 4.70	4.50%	---	5s Perm Imp '26 op.....J&J	---	---	---
Homestead—5.40s '15.....M&S	---	---	4.30	4 1/2s Refunding 1939 J&J	b 4.70	4.50%	---	4 1/2s Ref June 1 1927 J&D	---	---	---
Johnstown—5s '21 op M&N	b 4.10	4.05%	---	4 1/2s St Imp't &c '46 F&A	b 4.70	4.50%	---	4 1/2s Pub Impt 1939.....J&J	---	---	---
4 1/2s Sept 1 1923.....M&S	b 4.10	4.05%	---	4 1/2s Park 1947.....J&J	100	101 1/2	---	4 1/2s Pub Impt 1946.....J&J	---	---	---
4s Building 1930 opt M&S	b 4.10	4.05%	---	4 1/2s Street 1947.....M&S	100	101 1/2	---	4s Ref Oct 1934.....J&J	---	---	---
Lancaster—4s July '15-20 Q&J	99 3/4	---	---	4 1/2s 1950.....J&J	b 4.70	4.50%	---	Newport News 4 1/2s '48 J&D	96	100	---
4s Street Im '38op'28 A&O	99 3/4	---	---	4 1/2s Park 1959.....A&O	b 4.70	4.50%	---	4 1/2s Feb 1953.....F&A	96	100	---
McKeesport S D 4 1/2s	---	---	4.15	4s Water 1933.....M&N	b 4.70	4.50%	---	4s Street Nov 1 1941 M&N	---	---	4.50
'19-'43.....M&N	---	---	---	Memphis S D 4 1/2s '59.....J&J	b 4.70	4.50%	---	Norfolk—6s Ren 1914 A&O	b 4.85	4.75%	---
Norristown 4 1/2s 1943.....J&J	b4.10	4.02%	---	Nashville—5s Wat 1921 J&D	---	---	---	5s Renewal 1923.....J&D	b 4.85	4.75%	---
Philadelphia—4s 1937.....J&J	102	102 1/2	---	5s March 1933.....M&S	105	106	---	4 1/2s Munic Impt '42 M&S	b 4.85	4.75%	---
4s Jan 1 1938.....J&J	102	102 1/2	---	4 1/2s Sewer 1923.....A&O	---	---	---	4 1/2s Renewal 1941.....A&O	b 4.85	4.75%	---
4s July 1938.....J&J	102	102 1/2	---	4 1/2s Street 1935.....J&J	---	---	---	4 1/2s Imp July 1940.....J&J	b 4.85	4.75%	---
4s July 1940.....J&J	102	102 1/2	---	4 1/2s Trunk Sew 1940 J&J	---	---	---	4s July 1 1932.....J&J	b 4.85	4.75%	---
4s July 1941.....J&J	102	102 1/2	---	4 1/2s High Sch 1940.....J&J	---	---	---	4s Water Oct 1 1934 A&O	b 4.85	4.75%	---
4s July 1942.....J&J	102	102 1/2	---	4s Water 1919.....J&J	---	---	---	4s Impt March 1936 M&S	b 4.85	4.75%	---
4s May 1 1943.....J&J	102	102 1/2	---	4s (Tenn C RR) '24.....M&N	b 4.60	4.40%	---	Portsmouth—4 1/2s 1940 F&A	---	---	---
3 1/2s Water 1931.....J&J	94	---	---	4s Sewer 1927.....J&J	---	---	---	4 1/2s Imp Oct 1 1942 A&O	---	---	---
3 1/2s July 1932.....J&J	93 3/4	---	---	4s Water 1928.....J&J	---	---	---	Richmond 5s '20 to '22 J&J	---	---	---
3 1/2s July 1 1934.....J&J	93 1/4	---	---	Putnam Co—4 1/2s '39 July 1	---	---	---	4s 1920 to 1930.....J&J	---	---	---
Phila S D 4 1/2s '24-'43 J&J	b 4.10	4%	---	4 1/2s Road 1941.....July 1	---	---	---	4s 1938 to 1943.....J&J	---	---	---
4s 1923-1942.....J&J	b 4.10	4%	---	Robertson Co 4s 41op'31 J&J	---	---	4.60	4s 1924.....J&J	---	---	---
Pittsburgh—4 1/2s '15-'50 J&D	b 4.10	4.02%	---	Shelby Co—4 1/2s Sch '41 J&J	---	---	---	4s Jan 1 1926.....J&J	---	---	---
4s May '25 op '10-'22 M&N	b 4.15	---	---	4s Court House 1955 J&J	---	---	---	4s 1938.....J&J	---	---	---
4s 1915 to 1927.....M&N	b 4.15	---	---	Sumner Co 4s '17-'42.....A&O	---	---	---	4s 1941.....J&J	---	---	---
4s 1915 to 1939.....J&J	b 4.15	---	---	TEXAS				4s Jan 1 1942.....J&J	---	---	---
4s 1914 to 1936.....J&J	b 4.15	---	---	Austin 5s 1915-1942.....J&J	b4.85	4.75%	---	4s 1943.....J&J	---	---	---
4 1/2s 1915 to 1938.....M&N	b 4.20	---	---	5s Sch Bg & Hos '52op'32 J&J	b4.85	4.75%	---	Roanoke 4 1/2s Ref 1936 J&J	b 4.80	4.60%	---
3 1/2s Apr '15 to '30.....A&O	b 4.20	---	---	4s Refunding 1931.....J&J	96 1/2	98 1/2	---	4 1/2s St Impt May 1940.....J&J	b 4.80	4.60%	---
Pittsb S D 4 1/2s '22-'37.....J&J	b4.15	4.05%	---	Beaumont 5s '52 op '32 A&O	101	102 1/2	---	4 1/2s Pub Bldg 1941 M&N	b 4.80	4.60%	---
Reading—4s '15 to '28 A&O	99 3/4	---	---	5s Water Works 1954 M&S	---	---	4.70	4s St Impt 1936.....J&J	b 4.80	4.60%	---
4s 1918-'23-'28.....M&S	99 3/4	---	---	4s 1942 opt 1922.....J&D	88 1/2	90	---	Stafford Co 5s 1942.....J&J	n100	101	---
4s Apr '18 opt 1898.....A&O	99 3/4	---	---	Bexar County—	---	---	---	Tazewell Co 5s 1923-46 J&J	---	---	---
Schuylkill Co—4s '16 op A&O	b 4.20	---	---	5s Dec 10 '53 op'33 A&O 10	b4.70	4.60%	---	WASHINGTON			
3s Jan 1 1921 opt.....J&J	---	---	4.20	Cameron County—	---	---	---	Aberdeen 5 1/2s '22-'31 J&D	---	---	4 1/2
Scranton 4 1/2s '15-'41.....F&A	b 4.10	---	---	5s Dec 10 '51 op '21 A&O 10	---	---	4.80	Bellingham 5s 1926.....A&O	---	---	4 1/2
4s 1915-1937.....M&S	b 4.10	---	---	Cleburne 5s WW '52op'32 J&J	---	---	---	Clallam Co—4 1/2s 1921 M&N	---	---	4 1/2
4s 1915-20-25-30-35 A&O	b 4.10	---	---	Dallas—6s Fund 1917 A&O	b 4.50	4.25%	---	Everett 5s July 15 1931 J&J	---	---	4 1/2
3 1/2s June 1915.....J&D	---	---	4.20	5s Water 1917.....J&J	b 4.50	4.25%	---	King Co—5s 1928.....M&S	b 4.65	4 1/2%	---
Scranton S D—4s '15-'18-'23-	b 4.15	---	---	5s June 1 1931.....J&D	b 4.50	4.25%	---	5s C't House '33 opt May b	4.65	4 1/2%	---
'23-'33.....A&O	b 4.15	---	---	5s g Aug 1928.....F&A	b 4.50	4.25%	---	4 1/2s Harb opt '22-'30 Nov 1	4.65	4 1/2%	---
3 1/2s 1915-1932.....F&A	---	---	4.20	4 1/2s Sch 1915-1952 M&N	b 4.50	4.25%	---	Lewis Co 5s 1923-'32.....M&S	---	---	4.50
Uniontown—	---	---	---	4s Water '47 op '17.....A&O	b4.40	4.20%	---	Olympia—	---	---	---
4s Im '28 op '18 tax-ex M&N	---	---	4 1/2	4s Water '15 to '49.....M&N	b 4.50	4.25%	---	3 1/2s '26 op aft '11.....J&J	---	---	4 1/2
Wilkes-Barre 3 1/2s '15-'29 F&A	---	---	4.20	4s School 1915-'51.....J&J	b 4.50	4.25%	---	Pierce Co 5s ref '25op'15 A&O	---	---	4 1/2
4s 1915 to 1935.....J&J	---	---	4.20	Dallas Co 4 1/2s Sep 10 '51 Apr 10	96	100	---	4s Ref 1926 opt 1916 M&S	---	---	4 1/2
4 1/2s Imp Ser I '22-'38 A&O	---	---	4.20	5s Vlad & Bdge Feb 10	---	---	---	Port of Seattle 5s '14-'55 M&S	---	---	4.75
Wmsport 3 1/2s '29op'09 M&S	---	---	4.20	1954 op 1924.....Apr 10	---	---	---	4 1/2s Jan 1915-1955 J&J	---	---	4.75
RHODE ISLAND				El Paso 5s WW Purch '50 A&O	---	---	---	Seattle—5s 1915-1930 J&J	b 4.60	4.45%	---
3 1/2s g S H 1934.....J&J	93	---	---	5s Fund 1951 opt '31 M&S	101	104	---	4 1/2s Sewer 1927.....M&S	b 4.60	4.45%	---
3s State H July 1938.....A&O	84	---	---	Fort Worth—6s 1922.....F&A	103	107	---	4 1/2s Water 1931.....J&J	b 4.60	4.45%	---
Bristol—3 1/2s g 1930.....M&S	90	---	---	5s Refunding 1920.....J&J	98	100	---	4 1/2s Park 1931.....J&D	b 4.60	4.45%	---
Burrillville—3 1/2s 1939 M&S	88	---	---	5s Apr 1951 opt '31.....A&O	102	104	---	4 1/2s Light ext 1932.....J&J	b 4.60	4.45%	---
East Providence—	---	---	---	4 1/2s St Imp '48op aft '28 J&J	94	98	---	4s Lib Oct 15 '22 A&O 15 b	4.60	4.45%	---
4s g Fdg June 15 '47 J&D	95	---	---	4 1/2s Sch '48 op aft '28 J&J	94	98	---	4s April 1 1929.....A&O	b 4.60	4.45%	---
Lincoln—4s 1928.....A&O	96	---	---	4 1/2s Sch '49 op aft '29 J&D	94	98	---	Seattle SD No 1 4 1/2s '24 M&N	---	---	4.50
Newport—4 1/2s 1915-39 M&S	---	---	4	4s Refunding 1941.....J&							

BANKS AND TRUST COMPANIES.

Quotations in this department are given per share, not per cent, except for stocks of New York City, Brooklyn and Canadian institutions, and are as near as possible for the closing day of the month preceding the date of issue, though often are nominal. An asterisk (*) denotes sales. The letter (h) prefixed to a price indicates that the figures show the book value. Figures of deposits, capital and profits for the national banks are from the Comptroller's last call; for all other institutions they are the latest obtainable, direct returns being procured by us where no periodic statements are required. For the Clearing-House banks of New York, Philadelphia and Boston, deposits are taken from the latest weekly statement.

Where Names are Printed in Italics Fuller Returns may be Found in the Advertising Columns

ALABAMA—Nat. banks June 30; State institutions latest returns.

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Birmingham—	\$	\$	\$		Per	share.
Amer Tr & Sav Bk.	500,000	394,021	4,920,228	100	160	165
Birming'm Tr & S.	500,000	639,417	6,045,203	100	250	260
First National Bank	1,500,000	1,692,092	10,255,886	100	250	260
Jefferson Co Sav Bk	500,000	263,606	2,019,151	100	160	165
Mer & Mec T & S B	100,000	29,957	877,316	100	125	135
Traders' Nat Bank.	250,000	31,774	1,434,090	100	150	170
Mobile—					Per	share.
Bk of Mobile, NBA	100,000	114,389	1,587,208	100	-----	-----
First National Bank	300,000	615,276	3,844,032	100	-----	-----
Merchants' Bank...	150,000	205,000	1,400,000	100	-----	-----
People's Bank...	150,000	693,000	2,736,000	100	-----	-----
City Bank & Tr Co	500,000	509,867	4,672,067	100	-----	-----
Montgomery—					Per	share.
Exchange Nat Bank	300,000	138,329	644,632	100	120	130
First Nat Bank....	1,000,000	315,323	2,293,337	100	133	135
Fourth Nat Bank...	500,000	290,262	2,208,397	100	135	140
New Farley Nat Bk	200,000	53,284	679,639	100	112	117
Alabama Bk&Tr Co	300,000	40,764	489,738	100	103	107
Sullivan Bk & TrCo	250,000	25,709	285,696	100	-----	-----
Union Bk & Tr Co.	100,000	56,737	456,721	100	125	135

ARIZONA—Nat. banks June 30; State institutions June 30.

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Phoenix—					Per	share.
Nat Bk of Arizona..	200,000	182,503	1,396,869	100	-----	-----
Phoenix Nat Bank..	150,000	211,807	2,117,411	100	-----	-----
Phoenix S Bk & Tr.	100,000	63,786	628,984	100	-----	-----
Valley Bk of Phoenix	150,000	165,134	2,781,102	100	-----	-----

ARKANSAS—Nat. banks June 30; State institutions latest returns.

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Little Rock—					Per	share.
Bank of Commerce	100,000	261,046	1,945,907	25	75	-----
England Nat Bank..	200,000	45,679	574,897	100	110	125
Exchange Nat Bk...	300,000	253,192	1,930,676	100	175	180
German Nat Bank...	750,000	125,290	2,446,174	100	117	125
People's Sav Bank..	100,000	24,554	507,411	25	-----	-----
German Tr Co.....	250,000	44,007	365,828	100	120	125
State National Bk..	In volun	tary liquid	ation.	100	140	*144
Mercantile TrustCo	300,000	53,360	747,550	25	31 1/4	-----
Southern Trust Co..	500,000	158,107	1,711,678	100	-----	-----
Union Trust Co....	250,000	309,222	1,512,048	100	-----	*201
Pine Bluff—					Per	share.
Bank of Pine Bluff.	100,000	155,000	1,100,000	-----	-----	-----
Citizens' Bank....	300,000	159,289	955,130	-----	-----	-----
Cotton Belt S&T Co	100,000	57,976	351,630	-----	-----	-----
Merch & Plant Bk..	175,000	190,934	761,561	25	-----	-----
Simmons Nat Bank.	200,000	70,541	974,710	100	-----	-----

CALIFORNIA—Nat. banks June 30; State institutions latest returns.

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Los Angeles—					Per	share.
All Night & Day Bk	Merged in	Hellman C	om. T. & S.	Bk.	-----	-----
American Sav Bank	Merged in	Home S	av Bank	-----	-----	-----
California Sav Bk...	300,000	74,067	2,700,965	100	145	160
Citizens' Nat Bank	1,500,000	715,972	10,256,681	100	232	-----
Commercial Nat Bk	300,000	179,617	2,861,639	100	290	-----
Farmers' & MerNat	1,500,000	2,069,144	14,740,993	100	345	360
Federal Bank.....	50,000	17,124	591,484	100	127	160
First National Bank	1,500,000	2,445,494	19,661,523	100	635	650
Germ-Am Tr & S B	1,000,000	1,213,738	19,913,715	100	355	375
Home Sav Bank....	1,000,000	124,276	6,612,659	100	145	160
Intern'l Sav & Ex B	300,000	70,610	2,697,288	100	-----	659
Los A Hibern'n S B	250,000	29,220	2,910,240	100	120	-----
Merchants' Nat Bk	1,000,000	553,524	7,326,978	100	240	-----
Nat Bk of California	500,000	207,661	5,088,879	100	215	250
Park Bank.....	Absorbed	by Bk of I	Italy, San F	ran	-----	-----
Security Nat Bank.	300,000	230,971	3,035,473	100	-----	-----
Security Tr & S Bk	1,800,000	1,867,912	42,263,478	100	325	380
Traders' Bank....	250,000	14,326	1,262,513	100	-----	112
Hellman Com T & S	750,000	313,819	5,223,463	-----	-----	-----
Citizens' Tr & S Bk	500,000	139,117	3,098,922	100	-----	-----
Los Ang Tr & S Bk	1,500,000	1,440,792	17,548,245	100	-----	-----
Merch Bk & Tr Co..	Merged in	Hellman C	om T & S	Bk.	-----	-----
U S National Bank	200,000	112,086	1,077,060	100	165	-----

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Oakland—					Per	share.
Central Sav Bank..	500,000	272,101	6,417,000	30	-----	-----
Central Nat Bank..	1,000,000	635,312	6,326,025	-----	-----	-----
Farmers' & Mer Bk	178,100	12,954	1,859,384	100	-----	-----
First National Bank	500,000	157,000	3,100,000	100	-----	-----
Harbor Bank.....	110,000	580	307,000	-----	-----	-----
Oakland Bk of Sav.	1,150,000	1,122,267	22,022,508	75	-----	-----
Security Bk & TrCo	400,000	88,112	1,400,000	20	-----	-----
State Savings Bank	100,000	183,527	1,066,927	100	-----	-----
Union SavingsBank	300,000	648,790	5,140,925	100	-----	-----

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Sacramento—					Per	share.
California Nat Bk.	1,000,000	313,439	6,961,831	100	-----	-----
California Sav Bk..	100,000	13,243	867,277	-----	-----	-----
Farm & Mech S Bk	350,000	50,000	1,825,000	100	-----	-----
N B D O Mills & Co	500,000	923,312	5,407,427	-----	-----	-----
People's Sav Bank..	500,000	93,891	3,857,985	80	-----	-----
Sacramento Bank..	500,000	707,834	7,551,796	-----	-----	-----

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
San Francisco—					Per	share.
American Nat Bank	1,000,000	442,135	5,211,021	100	-----	135
Anglo-London-Paris	-----	-----	-----	-----	-----	-----
National Bank....	4,000,000	1,779,046	30,088,038	100	136	-----
Bank of Calif, N A.	8,500,000	8,266,347	37,709,945	100	-----	187
Bank of Italy.....	1,250,000	319,225	15,411,398	100	-----	-----
Columbus S & LSoc	130,000	162,079	2,351,838	250	-----	-----
Crocker Nat Bank..	2,000,000	3,209,977	17,925,193	100	-----	-----
Don'ho-Kelly BCo	650,000	242,700	1,748,300	100	-----	-----
First National Bank	3,000,000	1,926,669	14,309,928	100	-----	220

CALIFORNIA—(Concluded.)

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
San Fran. (Con.	\$	\$	\$		Per	share.
French-Amer Bank	750,000	307,491	6,156,730	100	-----	-----
of Savings.....	1,000,000	1,857,717	55,798,916	833	3415	3900
German S & L Soc.	600,000	409,964	6,888,495	100	-----	132 1/2
Humboldt Sav Bk..	2,000,000	1,118,319	10,696,503	100	215	-----
Mercantile Nat Bk.	1,500,000	279,476	4,696,446	100	-----	-----
Merchants' Nat Bk	200,000	19,686	1,882,371	100	-----	-----
Mission Sav Bank..	500,000	496,990	8,723,286	50	-----	92 1/2
Mutual Sav Bank...	1,500,000	2,212,956	33,759,268	100	-----	225
Sav Un Bk & Tr Co	500,000	191,410	1,641,276	100	-----	-----
Seaboard Nat Bank	500,000	428,110	3,690,985	250	330	-----
Security Sav Bank..	6,000,000	5,110,659	25,963,496	100	-----	-----
Wells Far Nev Nat	Consolida	ted with M	erchants' Nat. Bk.	-----	-----	120
West Metrop N Bk	1,500,000	424,279	9,188,295	100	-----	-----
Anglo-Calif Tr Co.	1,500,000	337,283	4,452,284	50	-----	-----
First Federal Tr Co	1,200,000	1,875,024	20,058,105	800	2500	-----
Union Trust Co....						
San Jose—					Per	share.
Bank of San Jose..	300,000	232,570	2,955,031	100	-----	-----
First National Bank	300,000	262,086	3,643,139	100	-----	-----
San Jose S Dep Bk.	300,000	715,580	4,817,655	30	-----	-----
Security Sav Bank..	100,000	76,091	1,457,797	-----	-----	-----
Security State Bank	100,000	73,977	636,602	-----	-----	-----
Gard C Bk & Tr Co	300,000	300,000	2,500,000	100	-----	-----

CANADA—See last page.

COLORADO—Nat banks June 30; State institutions latest returns.

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Colorado Spgs—					Per	share.
Colorado Sav Bank	50,000	109,672	927,228	100	-----	-----
Colorado Spgs N B	100,000	179,909	1,643,735	100	-----	-----
El Paso Nat Bank..	200,000	236,029	1,368,550	100	-----	-----
Exchange Nat Bk...	300,000	209,207	3,508,296	100	-----	-----
First National Bank	200,000	482,007	2,644,405	100	-----	-----
Colo Title & Tr Co..	300,000	96,234	1,236,756	100	-----	-----
Denver—					Per	share.
Central S Bk & Tr.	300,000	50,869	3,677,132	100	-----	-----
City Bank & Tr Co	100,000	7,796	382,903	-----	-----	-----
Colorado Nat Bank	500,000	1,539,602	15,228,867	100	-----	-----
Denver Nat Bank..	1,000,000	1,304,319	10,925,740	100	-----	-----
Denver Stk Yds Bk	100,000	136,181	977,431	100	-----	-----
Federal Nat Bank..	200,000	21,769	1,130,129	-----	-----	-----
First National Bank	1,250,000	1,064,566	16,308,848	100	-----	-----
Hamilton Nat Bank	250,000	66,069	1,329,266	-----	-----	-----
U S National Bank.	400,000	423,887	5,653,564	100	-----	-----
German-Am Tr Co..	500,000	169,799	4,673,149	100	-----	-----
Hibernia Bk&Tr Co	100,000	3,061	600,166	-----	-----	-----
International Tr Co	350,000	651,696	8,089,978	100	-----	-----
Interstate Trust Co	200,000	40,161	1,372,734	-----	-----	-----
Leadville—					Per	share.
American Nat Bank	100,000	25,360	545,108	100	-----	-----
Carbonate Nat Bk..	100,000	34,083	1,823,892	100	-----	-----
Pueblo—					Per	share.
First National Bank	300,000	514,274	7,635,433	100	-----	-----
Mercantile Nat Bk.	200,000	80,962	1,596,614	100	-----	-----
Pueblo Sav & Tr Co	100,000	79,557	1,925,972	100	-----	-----
Western Nat Bank..	150,000	438,596	4,921,901	100	-----	-----

CONNECTICUT—Nat. banks June 30; State institutions June 30.

					Per	share.
Bridgeport—						
City National Bank	250,000	523,226	2,597,465	100	210	-----
Connecticut Nat Bk	332,100	405,672	1,958,001	100	200	-----
First Bridgeport NB	1,000,000	1,030,337	5,404,881	100	200	-----
Pequonnock Nat Bk	Merged in	First Bridgeport Nat	Bk.	-----	-----	-----
Bridgeport Tr Co...	500,000	272,574	2,656,348	100	160	-----
Amer Bk & TrCo....	100,000	13,914	748,988	-----	110	-----
Hartford—					Per	share.
Am Indus'l B & TCo	100,000	100,680	367,659	-----	-----	-----
Aetna Nat Bank....	525,000	939,741	3,657,684	100	320	-----
Charter Oak Nat Bk	500,000	493,499	2,662,658	100	170	-----
City Bk of Hartford	440,000	139,622	1,578,349	100	110	-----
Conn River Bkg Co	150,000	278,421	1,783,766	30	85	-----
First National Bank	650,000	525,974	4,254,612	100	173	176
Hartford Nat Bank	1,200,000	1,124,688	4,059,079	100	184	188
National Ex Bank..	500,000	387,486	1,577,782	50	81	-----
Phoenix Nat Bank..	1,000,000	665,792	4,773,087	100	169	-----
State Bank & Tr Co	400,000	459,420	3,581,234	100	250	-----
United States Bank	100,000	323,550	1,764,038	100	490	-----
Conn Tr & S D Co..	750,000	745,279	4,085,844	100	320	325
Fidelity Trust Co..	100,000	128,782	1,136,711	100	275	-----
Hartford Trust Co..	500,000	561,348	3,548,978	100	335	-----
Riverside Trust Co	150,000	126,763	1,076,599	100	200	-----
Security Tr Co....	200,000	219,948	1,402,919	100	250	-----
New Haven—					Per	share.
City Bank of N H..	500,000	262,372	1,239,167	100	131	-----
First National Bank	500,000	436,917	1,794,668	100	-----	-----
Mechanics' Bank..	300,000	316,264	2,290,472	60	103	-----
Merchants' Nat Bk	350,000	259,570	2,178,980	50	65	70
Nat New Haven Bk	464,800	509,260	1,569,813	100	197	-----
Nat Trademn's Bk..	300,000	447,460	1,386,191	100	193	-----
N H Co Nat Bank..	350,000	611,499	1,617,909	10	22	-----
People's Bk & TrCo	272,300	129,961	1,625,868	100	-----	-----
Second Nat Bank..	750,000	787,029	2,902,561	100	193	-----
Yale National Bank	500,000	409,286	1,950,570	100	138	-----
Un & N Hav Tr Co	650,000	509,027	2,076,731	100	170	-----
Norwich—					Per	share.
First National Bank	In hands	of receiver				
Merchants' Nat Bk	100,000	39,197	291,831	100	110	-----
Thames Nat Bank..	1,000,000	706,549	2,184,165	100	165	-----
Uncas Nat Bank....	100,000	31,869	495,473	100	105	-----

56 ALL PRICES ARE BEFORE CLOSING OF NEW YORK AND OTHER STOCK EXCHANGES.
Reliable quotations now out of the question.

Where Names are Printed in Italics Fuller Returns may be Found in the Advertising Columns

CONNECTICUT—(Concluded.)

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Waterbury—	\$	\$	\$		Per	share.
Citizens' Nat Bank	300,000	162,441	1,345,807	100	135	150
Manufac' Nat Bk	200,000	157,134	2,307,418	100	175	190
Waterbury Nat Bk	500,000	422,810	1,326,103	50	75	85
Colonial Trust Co.	400,000	371,234	3,489,113	100	165	---
Merchants Tr Co.	100,000	24,422	916,411	100	100	---
Waterbury Tr Co.	200,000	28,809	1,117,872	100	100	---

DELAWARE—Nat. banks June 30; State institutions latest returns.

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Wilmington—					Per	share.
Central Nat Bank	210,000	95,986	540,619	100	115	125
Farmers' Bank	200,000	88,427	864,229	50	100	110
Nat Bk of Delaware	110,000	156,104	957,924	100	215	225
Union Nat Bank	203,175	613,507	2,354,463	25	83	90
Delaware Trust Co	100,000	125,660	193,558	100	160	210
Equitab Gu & Tr Co	500,000	800,000	2,000,000	100	235	245
Security T & S D Co	600,000	773,662	2,526,028	100	235	245
Wilmington Tr Co.	1,000,000	630,932	4,552,715	50	112	120

DIST. OF COLUM.—Nat. banks June 30; other institutions June 30.

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Washington—					Per	share.
American Nat Bk.	600,000	248,317	2,897,705	100	155	---
Columbia Nat Bk.	250,000	326,975	1,832,696	100	250	---
Commercial Nat Bk	750,000	526,475	73,391	100	188	---
Bank of Com & Sav	100,000	32,549	330,410	10	13	---
District Nat Bk.	550,000	135,187	2,924,900	100	140	---
Farm & Mech Nat.	252,000	418,678	1,139,191	100	235	250
Federal Nat Bk.	500,000	162,752	1,446,435	100	135	---
Home Savings Bk.	100,000	240,754	4,582,682	100	375	---
Lincoln Nat Bank.	300,000	120,289	2,101,837	100	162	---
Nat Bank of Wash.	1,050,000	646,677	3,546,891	100	240	243
Nat Capital Bank.	200,000	250,209	967,125	100	200	---
Nat Met Bank.	800,000	591,000	4,410,905	100	190	---
Riggs Nat Bank.	1,000,000	2,202,566	9,978,968	100	500	---
Second Nat Bank.	500,000	218,637	1,656,140	100	150	160
Amer Secu & Tr Co	3,000,000	2,390,897	8,009,896	100	270	280
Continental Tr Co.	1,000,000	230,024	1,980,622	100	117½	122
Nat Sav & Tr Co.	1,000,000	1,184,296	7,012,266	100	267	---
Union Savings Bk.	Merged in Commercial Nat. Bk.					
Munsey Trust Co.	2,000,000	211,517	3,550,411	---	---	---
Union Trust Co.	2,000,000	483,167	3,267,115	100	---	133
United States Sav Bk	100,000	26,749	479,492	---	---	---
United States Tr Co.	Merged in Munsey Trust Co.					
Wash Loan & Tr Co	1,000,000	1,207,727	6,517,369	100	225	---

FLORIDA—Nat. banks June 30; State institutions latest returns.

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Jacksonville—					Per	share.
Atlantic Nat Bank.	350,000	845,721	7,775,673	100	---	---
Barnett N B of Jack	750,000	708,187	6,315,176	100	---	---
Commercial Bank.	100,000	6,307	520,295	100	---	---
Florida Nat Bank.	500,000	303,222	4,565,259	100	---	---
Fourth Nat Bank.	Consolidated with Atlantic Nat. Bk.					
Guaranty T & S B.	100,000	46,079	409,957	100	---	---
Heard Nat Bank.	1,000,000	287,374	1,859,594	100	---	---

GEORGIA—Nat. banks June 30; State institutions latest returns.

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Atlanta—					Per	share.
American Nat Bk.	600,000	614,877	3,288,911	100	208	212
Atlanta Nat Bank.	1,000,000	1,308,507	6,882,470	100	280	290
Central Bk & Tr Co.	1,000,000	548,076	4,263,347	100	140	145
Fourth Nat Bank.	600,000	945,767	6,241,462	100	270	275
Fulton Nat Bk.	500,000	119,868	1,510,184	100	120	125
Ga Sav Bk & Tr Co.	200,000	123,879	641,732	100	160	170
Germania Sav Bank	200,000	34,876	188,474	100	98	103
Lowry Nat Bank.	1,000,000	1,268,067	4,509,187	100	225	230
Third Nat Bank.	1,000,000	868,034	5,250,872	100	212	218
Guaranty T & B Co	In hands of Receiver					
Atlanta Trust Co.	500,000	115,097	345,416	100	227½	232
Trust Co of Georgia	1,000,000	901,223	385,046	100	227½	232
Augusta—					Per	share.
Augusta Savings Bk	50,000	55,270	757,151	100	150	---
Georgia RR Bank.	600,000	433,792	2,988,400	100	---	---
Merchants' Bank.	200,000	302,424	1,091,032	100	200	---
Citizens & Sou. Bk.	Branch office see return of bank under Savannah.					
Nat Exchange Bank	400,000	221,810	879,020	100	130	136
Planters' L & S Bk.	50,000	208,974	1,179,412	10	40	43
Union Sav Bank.	100,000	50,965	1,055,032	100	125	150
Columbus—					Per	share.
Columbus Sav Bank	200,000	101,033	993,705	50	---	---
Fourth Nat Bank.	300,000	91,784	401,672	100	---	---
Home Savings Bank	100,000	6,100	426,000	100	---	---
Merch & Mech Bk.	125,000	130,367	486,520	100	---	---
Nat Bk of Columbus	200,000	231,302	397,250	100	---	---
Third Nat Bank.	250,000	366,041	612,705	100	---	---
Macon—					Per	share.
American Nat Bank	500,000	525,224	2,250,261	100	185	190
Citizens' Nat Bank	250,000	111,637	1,011,571	100	125	128
Commercial Nat Bk	Consolidated with American Nat. Bk.					
Fourth Nat Bank.	300,000	263,714	2,022,712	100	175	180
Macon Nat Bank.	150,000	12,304	219,007	100	88	90
Central Trust Co.	200,000	21,089	138,820	100	100	105
Continental Tr Co.	250,000	90,000	447,000	100	105	106
Macon Savings Bk.	200,900	18,657	203,850	100	98	103
Savannah—					Per	share.
Chatham Bank.	200,000	91,564	807,477	100	140	---
Citizens' & South Bk	1,000,000	1,159,360	7,913,866	100	---	240
Commercial Bank.	98,000	29,626	405,256	100	117	---
Exchange Bank.	125,000	75,819	706,297	100	170	---
Germania Bank.	300,000	383,027	1,381,509	100	167	---
Hibernia Bank of Savannah	200,000	238,399	823,992	100	170	---
Merchants' Nat Bk	500,000	227,065	505,995	100	108½	---
Nat Bk of Savannah	400,000	675,969	1,994,254	100	218½	---
Oglethorpe Sav & Tr	125,000	217,690	1,349,440	100	180	---
Real Est Bk & Tr Co	300,000	96,032	439,000	100	120	---
Savannah Bk & Tr Co	630,000	635,169	2,411,115	100	165	---
Citizens' Trust Co.	100,000	33,148	292,869	100	136½	---
Savannah Trust Co	500,000	149,347	1,079,679	100	115	---

IDAHO—Nat. banks June 30; State institutions latest returns.

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Boise City—						
Boise City Nat Bk.	250,000	246,267	2,223,704	100	---	---
First Nat of Idaho.	300,000	371,821	1,551,475	100	---	---
Idaho Nat Bank.	100,000	23,517	267,583	100	---	---
Pacific Nat Bank.	300,000	144,320	973,190	100	---	---
Idaho Tr & S Bk Ltd	200,000	7,222	455,940	100	---	---

ILLINOIS—Nat. banks June 30 (close of business); State institutions July 1 (opening of business).

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Aurora—	\$	\$	\$		Per	share.
Aurora Nat Bank...	100,000	260,444	1,588,930	100	385	400
First Nat Bank....	100,000	164,193	1,696,023	100	250	275
German-Am Nat Bk	100,000	128,463	1,456,003	100	215	225
Merchants Nat Bk.	100,000	159,346	1,042,663	100	250	265
Old Second Nat Bk	200,000	67,644	964,806	100	110	115
Aurora Tr & Sav Bk	100,000	9,232	159,379	100	-----	96
Chicago—					Per	share.
Aetna State Bank...	200,000	20,259	229,631	-----	-----	110
Amer State Bank...	400,000	\$127,062	\$1,720,417	100	184	189
Austin State Bank...	100,000	64,729	2,255,710	100	275	-----
Broadway State Bk	In hands of receiver			-----	-----	-----
Calumet Nat Bank	100,000	70,199	1,116,141	100	225	250
Capital State Bank	200,000	20,087	299,636	100	104	106
Central Mfg Dis Bk	250,000	\$31,517	\$1,075,085	100	154	-----
Cont & Com Nat Bk.	21,500,000	10,911,221	175,315,365	100	275	277
Corn Exch Nat Bk.	3,000,000	6,458,019	61,251,810	100	404	407
Depositors St & SBk.	350,000	\$84,362	\$475,884	-----	131	135
Drexel State Bank.	350,000	155,129	3,083,189	100	215	220
Drovers Nat Bank.	750,000	383,766	10,543,519	100	250	260
Englewood State Bk	200,000	60,542	1,342,702	100	170	173
First National Bank	10,000,000	12,062,849	116,658,644	100	417	420
First Nat Englew'd	150,000	243,766	3,869,696	100	350	355
Foreman Bros Bg Co	1,000,000	508,724	13,049,624	100	-----	-----
Ft Dearborn N Bk.	2,000,000	1,041,796	35,267,616	100	248	253
Garfield Pk St S Bk	200,000	28,221	581,754	-----	133	136
Halsted St State Bk	200,000	38,736	490,106	100	120	125
Hibernian Bkg Assn	2,000,000	1,345,427	28,774,917	100	-----	-----
Hyde Pk State Bk.	200,000	50,762	773,848	100	134	137
Kaspar State Bank	400,000	\$224,721	\$5,395,135	100	255	300
Lake View State Bk	200,000	6,820	743,317	100	106	111
Lawndale State Bk	200,000	72,147	1,273,383	100	270	275
Lincoln State Bank	200,000	22,037	333,212	100	-----	98
Live St Ex Nat Bk.	1,250,000	629,141	11,507,364	100	242	246
Mech & Trad St Bk	200,000	60,842	959,319	100	134	136
Nat Bk of Republic.	2,000,000	1,381,362	23,972,302	100	195	200
National City Bank	2,000,000	847,273	28,326,793	100	152	158
Nat Produce Bank.	300,000	68,367	2,457,283	100	178	-----
North Ave State Bk	200,000	\$112,007	\$2,772,955	100	155	160
NoSideStateSav Bk	200,000	20,556	1,247,962	100	134	136
North West State.	300,000	75,337	1,871,272	100	167	170
Ogden Ave State Bk	200,000	13,014	392,791	100	-----	102
People's Stock Y'ds State	500,000	151,762	4,746,092	100	275	300
PioneerStateSav Bk	200,000	42,520	416,736	100	115	118
Roseland State S Bk	200,000	\$40,399	\$909,673	100	-----	-----
Second Security Bk	200,000	\$27,068	\$1,003,361	100	-----	-----
Security Bank.....	400,000	\$181,762	\$3,564,650	100	246	250
So Chicago Sav Bk.	300,000	159,860	2,415,053	100	222	225
South Side State.	200,000	30,000	1,825,513	100	135	138
State Bk of Calumet	200,000	\$10,000	\$171,275	-----	-----	-----
State Bk of Chicago	1,500,000	2,945,414	25,802,309	100	383	386
State Bk of Italy....	200,000	\$50,399	\$697,474	100	123	125
Stock Yds Sav Bk.	250,000	255,897	3,609,298	100	350	-----
Union Bank of Chic	500,000	\$184,486	\$2,166,050	100	170	175
Washington Pk N Bk	100,000	25,320	1,720,056	100	235	-----
West Englewood—						
Ashland State Bk.	250,000	\$38,527	\$1,095,287	100	154	158
West Town State Bk	200,000	41,014	644,956	-----	125	128
Central Tr Co of Ill	4,500,000	1,599,531	44,651,925	100	221	224
ChicCityBk&TrCo	500,000	\$422,934	\$3,492,109	100	290	300
ChicagoSBk&TrCo	1,000,000	275,864	8,819,338	100	143	145
Chic Title & Tr Co	5,000,000	\$2,815,517	-----	100	210	212
Colonial T & Sav Bk	Merged in Central		Trust Co.	-----	-----	-----
Cont & Com T & S B	3,000,000	1,939,827	27,441,939	100	-----	-----
Drovers Tr & Sav Bk	250,000	208,104	4,220,279	100	285	-----
First Tr & Sav Bk.	5,000,000	4,456,567	61,813,489	100	-----	-----
Ft Dearb Tr & S Bk	500,000	132,226	3,662,850	100	-----	-----
Franklin Tr & Sv Bk	300,000	135,720	1,165,335	100	163	165
Greenebaum Sons'						
Bank & Trust Co	1,500,000	368,512	4,333,205	100	-----	-----
Guarantee Tr & Sav	200,000	\$62,594	\$704,527	100	135	140
Harris Tr & Sav Bk	1,500,000	2,775,920	20,931,321	100	-----	-----
Home Bk & Tr Co.	300,000	91,500	1,615,766	100	151	154
Illinois Tr & Sav Bk	5,000,000	10,915,721	93,383,041	100	470	480
Kenw'd Tr & Sav Bk	200,000	\$109,179	\$1,988,423	100	190	195
Lakev Tr & Sav Bk	300,000	\$111,412	\$2,138,540	100	182	184
La Salle St Tr & Sav	In hands of receiver			-----	-----	-----
Liberty Tr & S Bk.	275,000	9,749	977,701	100	160	164
Lincoln Tr&SavBk	200,000	\$24,769	\$219,345	-----	115	120
Market Tr & Sav....	200,000	\$31,010	\$310,955	100	110	112
Mercantile Tr & Sav	250,000	59,271	1,200,176	100	160	164
Merchants L & Tr Co	3,000,000	7,439,660	53,801,891	100	421	424
Michigan Av Tr Co	200,000	76,064	1,234,063	100	121	125
Mid-City Tr & S Bk	500,000	146,504	2,764,977	100	204	208
Northwestern Tr Co Bk	1,500,000	3,005,420	30,323,105	100	330	338
Northwn Tr & S Bk	300,000	136,394	4,843,095	100	270	272
Old Colony Tr & S B	200,000	54,270	579,119	100	105	112
People's Tr & Sav Bk	500,000	240,724	7,010,312	100	278	283
Pullman Tr & Sav Bk	300,000	\$284,232	\$4,291,700	100	200	-----
Sheridan Tr Sav Bk	200,000	43,897	1,459,762	100	153	156
Sou West Tr & Sav	200,000	\$32,767	\$716,137	100	120	-----
Stand'rd Tr & Sav Bk	1,000,000	\$432,381	\$5,836,005	100	159	163
Stockmen's Tr S Bk	200,000	\$53,109	\$1,089,922	100	145	150
Union Trust Co.	1,200,000	1,764,685	21,647,081	100	-----	-----
W Side Tr & Sav Bk	400,000	152,844	5,000,438	100	356	375
Woodl'n Tr & Sav Bk	200,000	125,337	1,792,037	100	225	230
Elgin—					Per	share.
Elgin Nat Bank....	100,000	\$20,837	\$997,766	100	116	125
First Nat Bank....	200,000	\$125,000	\$930,000	100	175	195
Home Nat Bank....	150,000	161,647	1,056,791	100	245	300
Union Nat Bank....	100,000	\$20,000	\$400,000	100	130	145
Elgin City B'k'g Co	100,000	\$155,162	\$1,527,736	-----	250	300
Home Tr & Sav Bk	100,000	77,360	921,354	100	200	225
Peoria—						
Central Nat Bank.	300,000	267,428	2,469,944	100	215	250
Com'l Ger Nat Bk.	750,000	901,936	4,895,943	100	-----	265
Dime Sav & Tr Co.	250,000	\$153,764	\$2,092,305	-----	160	175
First Nat Bank....	550,000	417,448	3,778,869	100	185	200
Home Sav & State.	120,000	\$184,401	\$1,802,567	100	250	300
Illinois Nat Bank.	200,000	136,364	2,083,729	100	175	200
State Tr & Sav Bk	200,000	\$50,090	\$825,216	-----	130	150
Merchants Nat Bk.	200,000	225,801	2,025,252	100	215	235
Sav Bank of Peoria	150,000	274,537	2,142,744	100	275	300
Quincy—						
Illinois State Bank.	150,000	\$12,829	\$1,312,315	-----	110	125
Quincy Nat Bank...	100,000	\$73,474	\$1,179,942	100	200	225
Ricker Nat Bank...	500,000	402,979	4,656,533	-----	215	235
Mercantile Tr & S B	200,000	\$86,492	\$1,054,058	-----	150	170
State Sav L & Tr Co	1,000,000	\$518,429	\$5,139,357	-----	160	180

ALL PRICES ARE BEFORE CLOSING OF NEW YORK AND OTHER STOCK EXCHANGES. 57
 Reliable quotations now out of the question.

Where Names are Printed in Italics Fuller Returns may be Found in the Advertising Columns

ILLINOIS—Nat. banks June 30; (close of business); State institutions July 1 (opening of business).

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Rockford—						
Forest City Nat Bk	100,000	165,392	1,178,863	100	Per share	*250
Manufns Nat Bank	200,000	64,939	1,686,688	100	---	*130
Peoples Bk & Tr Co	125,000	189,696	1,107,685	100	---	*250
Rockford Nat Bank	100,000	199,704	2,472,217	100	---	*300
Swedish Am Nat Bk	125,000	28,546	606,578	---	---	*125
Third Nat Bank	250,000	221,807	1,841,551	100	---	*200
Winnebago Nat Bk	250,000	292,799	1,700,198	100	---	*205
Springfield—						
Farmers' Nat Bank	200,000	341,764	2,011,255	100	275	325
First National Bank	250,000	228,579	1,831,217	100	195	215
Illinois Nat Bank	300,000	149,464	1,571,109	100	165	185
Ridgely Nat Bank	300,000	156,082	1,940,888	100	150	170
Sp'gfield Marine Bk	300,000	c467,314	c2,910,590	100	260	275
State Nat Bank	200,000	137,691	1,356,738	---	170	180
First T&SB, Springf.	100,000	78,200	696,675	---	165	175
Sangamon L & Tr Co	400,000	c40,877	c2,559,008	---	108	120

INDIANA—Nat. banks June 30; State institutions latest returns.

Evansville—						
Bankers Nat Bank	250,000	27,693	1,197,299	100	---	---
Citizens' Nat Bank	300,000	103,000	3,053,328	100	---	---
City National Bank	350,000	380,721	3,331,432	100	---	---
Old State Nat Bank	500,000	319,949	2,994,312	100	---	---
West Side Bank	100,000	72,470	1,401,086	100	---	---
Am Tr & Sav Bank	200,000	119,399	1,292,156	100	---	---
Fort Wayne—						
First National Bank	500,000	276,164	4,625,499	100	---	---
Germ-Amer Nat Bk	260,000	96,782	2,709,431	100	---	---
Hamilton Nat Bank	300,000	321,817	3,559,441	100	---	---
Old National Bank	350,000	190,844	3,713,168	100	---	---
Citizens' Trust Co.	200,000	23,074	1,374,028	50	---	---
People's Tr & Sav Co	200,000	73,607	1,602,437	50	---	---
Tri-State L & Tr Co	300,000	287,022	5,067,186	100	---	---
Indianapolis—						
Continental Nat Bk	400,000	85,324	2,251,660	100	122 1/2	125
Fletcher-Am N Bk.	2,000,000	1,111,814	12,556,567	100	239	---
Indiana Nat Bank	2,000,000	1,301,133	13,868,263	100	290	294
Indiana State Bank	300,000	50,600	719,299	100	---	110
Merchants' Nat Bk.	1,000,000	1,063,708	6,112,862	100	236	---
National City Bank	1,000,000	276,792	3,277,874	100	141 1/2	145 1/2
People's State Bank	100,000	25,000	463,353	100	135	---
Aetna Tr & Savs Co	1,000,000	92,786	2,615,235	50	d 81	---
Farmers' Trust Co.	100,000	92,264	1,061,455	100	185	---
Fidelity Trust Co.	100,000	13,917	490,570	100	110	---
Fletcher Sav & Tr.	1,500,000	244,543	7,618,319	100	192	---
Indiana Trust Co.	1,000,000	759,469	7,750,330	100	230	---
Security Trust Co.	325,000	75,546	1,179,890	100	127	---
Union Trust Co.	600,000	799,030	2,498,723	100	325	340
West Side Trust Co	100,000	3,572	216,473	100	---	---
Terre Haute—						
First National Bank	500,000	628,374	2,603,032	100	---	---
McKeen Nat Bank	500,000	364,034	2,787,799	100	---	---
Terre Haute Nat Bk	300,000	139,592	1,462,782	100	---	---
United States Tr Co	500,000	78,791	2,882,346	100	---	---

IOWA—Nat. banks June 30; State institutions latest returns.

Burlington—						
Burlington Sav Bk.	100,000	30,968	836,676	100	---	125
First National Bank	100,000	n72,367	n854,799	100	---	150
Germ-Amer Sav Bk	150,000	405,000	3,000,000	100	---	300
Iowa State Sav Bk.	200,000	304,000	3,409,083	100	---	250
Merchants' Nat Bk	100,000	e128,709	e1,400,600	100	---	225
National State Bk.	150,000	180,307	1,187,211	100	---	250
Cedar Rapids—						
Ced Rapids Nat Bk	300,000	116,371	4,621,596	100	---	---
Ced Rapids Sav Bk	200,000	100,670	2,455,361	100	---	---
Commercial Nat Bk	100,000	16,490	1,218,965	100	---	---
Iowa State Sav Bk.	100,000	14,621	1,131,701	100	---	---
Merchants' Nat Bk	200,000	330,031	5,450,687	100	---	---
People's Sav Bank.	50,000	27,429	910,328	100	---	---
Security Sav Bank.	200,000	87,767	2,062,174	100	---	---
Amer Tr & Sav Bk.	100,000	104,690	1,999,559	100	---	---
Council Bluffs—						
City National Bank	120,000	n43,524	n982,416	100	---	---
Commercial Nat Bk	100,000	n33,802	n782,550	100	---	---
Coun Bluff Sav Bk.	150,000	175,000	2,200,000	100	---	---
First National Bank	200,000	r200,000	r2,600,000	100	---	---
State Savings Bank	50,000	94,782	1,073,583	100	---	---
Davenport—						
Davenport Sav Bk.	300,000	423,126	4,245,524	100	295	305
Farm & Mech Sav.	100,000	94,986	1,483,039	100	270	---
First National Bank	200,000	n222,699	n2,435,071	100	280	300
German Sav Bank.	600,000	939,062	11,258,570	100	378	404 1/2
Iowa Nat Bank	150,000	n252,485	n2,888,529	100	300	310
Security Sav Bank.	50,000	29,100	440,000	100	100	---
Scott Co Sav Bank.	250,000	345,564	4,657,537	100	365	375
Union Savings Bk.	200,000	138,012	2,689,443	100	290	305
Citizens' Tr & S Bk	100,000	106,495	280,564	100	200	---
Des Moines—						
Cap City State Bk.	150,000	44,984	1,887,504	100	---	---
Central State Bank	200,000	172,424	3,157,556	100	---	---
Century Sav Bank.	100,000	26,960	1,284,750	100	---	---
Citizens' Nat Bank	300,000	151,337	1,878,072	100	---	---
Commercial Sav Bk	50,000	23,474	971,479	100	---	---
Des Moines Nat Bk	750,000	124,056	5,590,823	100	---	---
Des Moines Sav Bk	200,000	109,462	2,427,332	100	---	---
German Sav Bank.	100,000	32,017	1,507,982	100	---	---
Home Savings Bank	50,000	28,804	1,278,917	100	---	---
Iowa Tr & Sav Bk.	50,000	24,638	705,122	100	---	---
Iowa National Bank	1,000,000	474,142	6,696,386	100	---	---
Iowa State Bank.	50,000	3,491	360,878	100	---	---
Mechanics' Sav Bk	50,000	20,980	710,076	100	---	---
People's Sav Bank.	100,000	177,440	2,547,618	100	---	---
State Savings Bank	100,000	26,462	1,040,299	100	---	---
University State Bk	50,000	9,329	326,953	100	---	---
Valley Nat Bank.	300,000	238,020	2,810,910	100	---	---
Valley Sav Bank.	50,000	117,774	1,180,522	100	---	---
Iowa Loan & Tr Co	500,000	747,034	12,307,694	100	---	---
Dubuque—						
Citizens' State Bk.	100,000	13,460	587,972	100	100	---
Dubuque Nat Bank	100,000	34,907	1,169,712	100	---	*110
Dubuque Sav Bank	75,000	96,919	993,402	100	200	210
First National Bk.	200,000	185,824	1,533,219	100	160	175
German Sav Bank.	150,000	71,469	1,033,132	100	---	*120
German Tr & S Bk.	150,000	150,000	1,938,000	100	120	125
Iowa Tr & Sav Bk.	300,000	168,469	1,796,380	100	160	175
Second Nat Bank.	300,000	182,424	891,026	100	160	175

IOWA—Concluded.

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Sioux City—						
Continental Nat Bk	100,000	10,000	200,247	---	---	---
First National Bank	600,000	166,774	6,182,071	100	---	---
Live Stock Nat Bk.	100,000	119,636	2,053,104	100	---	---
Nat Bank of Comm.	100,000	21,367	1,057,296	100	---	---
Northwest Nat Bk.	100,000	119,770	1,350,431	100	---	---
Security Nat Bank.	250,000	254,589	3,546,532	100	---	---
Woodbury Co S Bk	50,000	82,991	1,219,832	100	---	---
Farmers' L & Tr Co	500,000	45,549	1,267,494	100	---	---

KANSAS—Nat. banks June 30; State institutions latest returns.

Kansas City—						
Commercial Nat Bk	300,000	368,429	4,665,991	100	300	---
Exchange State Bk	100,000	102,890	1,018,781	100	250	---
People's Nat Bank.	200,000	16,669	647,477	100	95	100
Banking Trust Co.	200,000	---	250,000	100	100	---
Kansas Trust Co.	125,000	105,827	327,122	100	250	---
Topeka—						
Bank of Topeka	310,000	203,239	2,169,648	100	---	250
Central Nat Bank.	200,000	n85,899	n2,543,222	100	---	151
Farmers' Nat Bank	100,000	22,579	372,211	100	---	---
Merchants' Nat Bk	100,000	118,194	2,019,290	100	---	175
Shawnee State Bk.	60,000	42,000	715,500	100	---	175
State Sav Bank.	100,000	32,796	1,349,788	100	---	---
Prudential Trust Co	100,000	67,382	501,407	100	125	130

KENTUCKY—Nat. banks June 30; State institutions latest returns.

Covington—					Per	share.
Citizens' Nat Bank	200,000	n150,000	n1,150,000	100	150	----
Commercial Nat Bk	Merged in	German Nat	at. Bank.			
First National Bank	600,000	e150,086	e2,249,968	100	150	165
German Nat Bank.	350,000	n126,207	n993,184	100	130	140
Covington S B & Tr	100,000	45,007	634,066	100	140	150
People's S Bk & Tr.	100,000	27,160	592,384	100	120	----
Lexington—					Per	share.
Fayette Nat Bank.	300,000	314,631	1,113,821	100	----	240
First & City Nat Bk	800,000	466,544	1,857,535	100	200	205
Phoenix & Third N B	800,000	170,014	1,684,194	100	163	165
Second Nat Bank..	150,000	97,683	433,996	100	175	----
Louisville—					Per	share.
American Nat Bank	800,000	205,034	3,888,158	100	118	120
Citizens' Nat Bank	500,000	637,937	4,120,086	100	251	252½
First National Bank	500,000	104,402	3,108,192	100	150	----
German Bank.....	250,000	574,887	4,178,228	100	330	350
Germ Insurance Bk	249,500	520,141	5,376,881	50	150	160
German Secur Bank	179,000	117,576	1,235,280	100	175	----
Kent Tit S B & T Co	350,000	56,982	1,733,306	100	100	----
Lincoln Sav Bank.	350,000	62,092	805,069	100	----	95
Louisv Nat Bkg Co	250,000	115,940	2,140,137	100	----	145
Nat Bk of Comm....	800,000	536,029	5,417,046	100	213	215
Nat Bk of Kentucky	1,045,000	1,474,514	5,750,946	100	185	190
Southern Nat Bank	500,000	89,455	3,924,955	100	----	127
Stock Yards Bank.	100,000	67,337	770,002	100	150	----
Union Nat Bank....	500,000	534,894	5,192,120	100	241	242
Fidelity & Colum Tr	2,000,000	654,926	3,218,143	100	248½	250
Louisville Trust Co	806,100	244,757	1,788,398	100	----	164½
United States Tr Co	350,000	115,507	813,729	100	137½	140
Newport—					Per	share.
German Nat Bank.	100,000	n84,237	n644,987	100	160	----
Newport Nat Bank	100,000	n83,000	n561,750	100	160	----

58 ALL PRICES ARE BEFORE CLOSING OF NEW YORK AND OTHER STOCK EXCHANGES.
Reliable quotations now out of the question.

Where Names are Printed in Italics Fuller Returns may be Found in the Advertising Columns.

MARYLAND—(Continued.)

	Capital.	Surplus Profits.	Gross Deposits.	Par.	Bid.	Ask.
Balt. (Con.)—	\$	\$	\$		Per	share.
Nat Marine Bank...	400,000	205,199	2,517,110	30	39	42
Nat Un Bk of Md...	1,000,000	707,199	3,172,311	100	136	140
Old Town Nat Bk...	250,000	116,880	1,704,883	10	13 1/2	15
Second Nat Bank...	500,000	864,134	1,119,361	100	205	---
State Bk of Mary'd...	500,000	141,693	2,600,614	25	25	27
Western Nat Bank...	500,000	562,069	3,096,561	20	38	40
Baltimore Trust Co...	1,000,000	2,529,210	4,652,644	50	149	160
Colonial Trust Co...	300,000	72,063	1,077,501	25	27	29
Continental Tr Co...	1,350,000	1,880,842	6,314,480	100	165	180
Equit Mtg & Tr Co...	Merged in	Munsey	Tr. Co.			
Fidelity Trust Co...	1,000,000	1,153,279	9,238,784	100	295	325
M'd'd Tr Co, com...	1,000,000	386,167	2,650,133	100	85	115
Preferred...	500,000			100	---	114 1/2
Merc Tr & Dep...	1,500,000	3,227,191	9,717,397	50	172	177
Munsey Trust Co...	1,000,000	76,040	4,676,180	100	96	100
Safe Dep & Tr Co...	600,000	2,473,103	8,013,917	100	650	---
Union Trust Co...	500,000	175,719	823,719	50	59	65
Frederick—						
Central Nat Bank...	Succeeded by Central	Trust Co.			Per	share.
Citizens' Nat Bank...	100,000	409,146	3,372,924	100	500	---
Far & Mech Nat Bk...	125,000	128,212	1,357,432	25	38	---
Franklin Sav Bank...	404,000	30,006	152,941	100	110	---
Fred'k Co Nat Bk...	150,000	111,000	750,000	15	21	---
Fr'k Town Sav Inst...	150,000	130,393	1,405,212	100	170	---
Central Trust Co...	200,000	208,946	695,876	100	---	---
Frederick Trust Co...	100,000	25,181	26,345	50	---	---

MASSACHUSETTS—Nat. bks. (exc. Boston) June 30; State inst. latest ret'ns.

	Deposits of banks date	July 25	1914	Per	share.
Boston—					
Boylston Nat Bank...	700,000	316,145	3,539,000	100	115
Commercial Nat Bk...	250,000	267,783	2,032,000	100	165
First National Bank...	5,000,000	11,409,749	83,276,000	100	434
First Ward Nat Bk...	200,000	181,828	1,315,101	100	180
Fourth-Atlantic					
Nat Bank...	1,500,000	1,419,707	15,680,000	100	200
Hyde Park Nat Bk...	100,000	78,157	631,463	---	---
Merchants' Nat Bk...	3,000,000	3,157,017	39,220,000	100	295
Mutual Nat Bank...	500,000	85,793	1,528,047	100	110
Nat Bk of Commer...	ce Merged in	Merchants' Nat Bk			
N Mkt Bk of Brig...	Succeeded by Market	Trust Co.			
Nat Rock Bk of Rox...	300,000	622,929	3,655,777	100	275
Nat Security Bank...	250,000	981,496	1,860,000	100	425
Nat Shawmut Bank...	10,000,000	7,346,968	92,081,000	100	203
Nat Union Bank...	1,000,000	1,424,844	10,940,000	100	208
New Eng Nat Bank...	Merged in	Hamilton	Trust Co.		
Old Boston Nat Bk...	900,000	377,779	2,595,000	100	130
People's Nat, Roxb...	300,000	258,267	2,366,963	100	125
Second Nat Bank...	2,000,000	3,330,009	30,401,000	100	290
South End Nat Bk...	Merged in	Hamilton	Trust Co.		
Web & Atlas N't Bk...	1,000,000	1,201,865	5,248,000	100	200
Winthrop Nat Bk...	300,000	539,164	3,225,000	100	325
American Trust Co...	1,000,000	2,304,291	16,215,102	100	350
Beacon Trust Co...	600,000	848,517	11,117,497	100	225
Boston S Dep & Tr...	1,000,000	2,989,037	15,056,547	100	380
Charlestown Tr Co...	200,000	32,678	746,860	100	115
Columbia Trust Co...	100,000	43,091	776,800	100	125
Comm'w'lth Tr Co...	1,000,000	897,770	14,799,803	100	185
Cosmopol'n Tr Co...	200,000	110,476	2,836,489	100	---
Dorchester Tr Co...	200,000	75,072	2,850,822	100	115
Exchange Trust Co...	500,000	313,234	3,839,342	100	150
Federal Trust Co...	1,000,000	414,221	8,074,175	100	136
Fidelity Trust Co...	500,000	110,837	1,576,963	100	---
Hamilton Trust Co...	200,000	142,166	2,332,871	100	---
International Tr Co...	1,000,000	1,051,769	10,958,200	100	---
Liberty Trust Co...	200,000	265,709	3,621,301	100	200
Lincoln Trust Co...	Consolidated with	International	Tr Co		
Market Trust Co...	250,000	214,128	1,224,753	100	130
Massachus'ts Tr Co...	500,000	250,000	2,700,000	---	---
Mattapan D & T Co...	100,000	145,000	1,445,000	100	200
New Eng Trust Co...	1,000,000	2,969,864	20,385,487	100	400
Old Colony Tr Co...	6,000,000	9,147,569	92,935,704	100	300
Paul Revere Tr Co...	200,000	40,744	1,511,284	100	---
Puritan Trust Co...	200,000	192,940	2,864,660	100	200
State St Trust Co...	1,000,000	1,549,220	17,039,832	100	275
U S Trust Co...	300,000	1,411,967	6,713,690	100	---
Beverly—					
Beverly Nat Bank...	300,000	271,144	1,261,531	100	---
Brockton—					
Brockton Nat Bank...	300,000	257,572	2,093,443	100	150
Home Nat Bank...	500,000	325,812	2,449,028	100	125
Plym'th Co S D & T...	100,000	48,884	1,753,046	100	---
Cambridge—					
Charles Riv Nat Bk...	100,000	194,560	1,130,702	100	220
Cambridge Tr Co...	100,000	264,594	1,823,067	100	113 1/2
Central Trust Co...	200,000	271,998	4,249,092	100	---
Harvard Trust Co...	200,000	226,462	1,934,482	100	175
E. Cambridge—					
Lechmere Nat Bank...	100,000	158,817	595,493	100	190
Fall River—					
Fall Riv Nat Bank...	400,000	306,312	1,996,374	100	128
First National Bk...	400,000	503,841	1,173,318	100	200
Mass-Pocasset Nat...	650,000	463,223	2,208,175	100	155
Metacommet Nat Bk...	750,000	344,085	1,527,807	100	117
Durfee S Dep & Tr...	400,000	517,999	2,371,256	100	200
Fitchburg—					
Fitchb'g Bk & Tr Co...	500,000	259,290	3,689,567	100	155
Fitchburg Nat Bk...	Merged in	Fitchburg Bk. &	Tr. Co.		
Safety F'd Nat Bk...	200,000	287,706	1,826,073	100	170
Fitchb'g S D & Tr Co...	Merged in	Fitchburg Bk. &	Tr. Co.		
Gloucester—					
Cape Ann Nat Bk...	150,000	133,209	895,983	100	---
Cape Ann Sav Bk...	---	320,782	2,900,800	---	---
Gloucester Nat Bk...	200,000	97,436	364,102	100	---
Glou S D & Tr Co...	200,000	340,981	3,688,542	---	---
Haverhill—					
Essex Nat Bank...	100,000	108,699	1,123,594	100	---
First National Bk...	200,000	269,229	1,854,382	100	---
Haverhill Nat Bk...	200,000	395,481	1,729,539	100	---
Merchants' Nat Bk...	200,000	173,329	1,382,058	100	---
Merrimack Nat Bk...	240,000	272,177	1,195,283	100	150
Haverhill Trust Co...	200,000	74,497	1,576,216	100	---

MASSACHUSETTS—(Continued.)

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Holyoke—	\$	\$	\$		Per	share.
City National Bk...	500,000	222,337	1,822,390	100	110	111
Hadley Falls Nat Bk...	200,000	168,920	1,205,236	100	140	150
Holyoke Nat Bank...	200,000	322,732	1,665,710	100	190	200
Home Nat Bank...	250,000	188,212	1,473,657	100	145	150
Park National Bk...	100,000	80,619	862,818	100	100	105
Lawrence—					Per	share.
Bay State Nat Bk...	375,000	134,451	1,079,194	100	175	---
Pacific Nat Bank...	150,000	101,368	594,486	100	120	---
Arlington Trust Co...	200,000	54,082	1,015,271	100	125	---
Lawrence Trust Co...	100,000	47,929	1,648,006	100	100	---
Merchants' Tr Co...	300,000	189,617	2,746,065	100	150	---
Lowell—					Per	share.
Appleton Nat Bank...	300,000	219,637	857,558	100	105	---
Old Lowell Nat Bk...	200,000	70,933	732,539	100	105	108
Traders' Nat Bank...	In hands of	receiver				
Union Nat Bank...	350,000	430,081	2,193,340	100	193	---
Wamesit Nat Bank...	250,000	114,589	312,209	100	100	---
Lowell Trust Co...	237,400	79,000	1,458,000	100	98	---
Mid'sex S D & T Co...	100,000	55,930	407,806	100	75	85
Lynn—					Per	share.
Central Nat Bank...	200,000	366,000	2,334,000	100	215	---
Lynn National Bk...	100,000	286,000	1,623,000	100	300	---
Manufac's Nat Bk...	200,000	155,574	2,340,535	100	120	---
National City Bk...	200,000	166,919	1,529,911	100	150	---
Essex Trust Co...	250,000	386,303	1,827,557	100	220	---
Lynn S Dep & T Co...	100,000	273,847	2,141,365	100	250	---
Security Trust Co...	200,000	258,576	3,834,156	100	180	---
New Bedford—					Per	share.
First National Bk...	1,000,000	814,007	1,168,667	100	142	---
Mechanics' Nat Bk...	600,000	680,647	1,675,120	100	155	---
Merchants' Nat Bk...	1,000,000	1,229,566	2,250,094	100	197 1/2	---
N Bed S D & Tr Co...	200,000	263,460	1,764,875	100	255	265
Peabody—					Per	share.
Warren Nat Bank...	200,000	143,717	775,917	100	---	107
Salem—					No	prices
Mercantile Nat Bk...	Merged in	Naumkeag Trust	Co.			
Merchants' Nat Bk...	200,000	297,947	1,875,278	50	---	---
Naumkeag Tr Co...	250,000	243,228	4,027,071	100	---	---
Salem S D & Tr Co...	200,000	112,760	1,009,944	100	---	---
Springfield—					Per	share.
Chapin Nat Bank...	500,000	227,944	2,359,920	100	120	---
Chicopee Nat Bank...	400,000	477,652	3,459,842	100	165	175
Springfield Nat Bk...	500,000	742,766	4,430,479	100	225	240
Third Nat Bank...	500,000	720,908	5,955,294	100	230	235
Springfield S D & T...	500,000	801,766	5,444,320	100	230	235
Union Trust Co...	500,000	651,904	8,320,484	100	250	255
Taunton—					Per	share.
Bristol Co Nat Bk...	500,000	71,990	832,232	100	100	---
Machinists' Nat Bk...	200,000	158,979	460,110	100	150	---
Taunton Nat Bank...	600,000	238,567	903,724	100	105	---
Worcester—					Per	share.
Mechanics' Nat Bk...	200,000	334,840	5,060,817	100	180	200
Merchants' Nat Bk...	750,000	772,562	6,354,719	100	190	200
Worcester Nat Bk...	400,000	472,967	4,407,103	100	230	---
Worcester Trust Co...	1,000,000	560,014	9,602,552	100	220	---

MICHIGAN—Nat. banks June 30; State institutions June 30.

Bay City—				Per	share.	
Bay City Bank...	200,000	257,360	2,349,432	150	250	-----
Bay County Sav Bk	50,000	68,000	1,250,000	100	270	-----
Commercial Bank...	100,000	130,221	1,073,594	100	-----	275
First Nat'l Bank...	100,000	233,327	1,069,447	100	-----	-----
Lumbermans St Bk	50,000	10,296	953,056	100	-----	-----
Old Second Nat Bk	100,000	28,307	860,449	100	-----	125
People's Sav Bank...	50,000	65,844	1,229,835	100	175	-----
Detroit—				Per	share.	
Central Sav Bank...	500,000	144,704	6,419,138	100	230	238
Detroit Sav Bank...	750,000	1,129,639	12,639,323	100	255	-----
Dime Savs Bank...	1,000,000	849,560	18,401,637	100	236	-----
Amer State Bank...	250,000	52,536	2,052,205	100	162	-----
First & Old Nat Bk	5,000,000	2,768,207	45,917,393	100	-----	184
German-Amer Bk...	250,000	157,784	4,093,412	100	210	-----
Federal State Bank	250,000	74,167	874,323	100	-----	122
Michigan Sav Bank	400,000	293,465	6,264,840	100	250	-----
Nat Bk of Com'ce...	1,000,000	661,710	16,350,749	100	208	-----
Old Detroit Nat Bk	Merged in First & Old Nat Bk					
Peninsular State Bk	1,000,000	614,784	13,789,823	100	215	-----
People's State Bank	1,500,000	3,045,503	44,401,062	100	270	273
United Savings Bk	2,000,000	99,709	4,834,054	100	180	-----
Wayne CoHoSavBk	2,000,000	2,676,968	27,500,683	100	343	-----
Detroit Trust Co...	1,000,000	1,795,829	5,251,134	100	330	350
Security Trust Co...	500,000	843,560	3,345,017	100	-----	259
Union Trust Co...	1,000,000	603,070	3,224,047	100	-----	189
Grand Rapids—				Per	share.	
City Tr & Sav Bank	200,000	86,362	1,350,177	100	-----	-----
Com'cial Sav Bank	200,000	102,374	2,263,953	100	218	-----
Fourth Nat Bank...	300,000	293,976	3,628,906	100	205	-----
Gr Rap Nat C'y Bk	1,000,000	497,576	6,011,127	100	165	-----
Gr Rapids Sav Bk...	250,000	168,210	4,087,461	100	250	-----
Kent State Bank...	500,000	471,397	7,090,595	100	260	-----
Old National Bank...	800,000	802,544	6,684,131	100	205	-----
People's Sav Bank...	100,000	118,670	2,086,964	100	200	-----
Grand Rapids TrCo	300,000	125,133	72,414	100	150	-----
Michigan Trust Co	200,000	660,744	781,327	100	750	-----
Saginaw—				Per	share.	
Bank of Saginaw...	500,000	833,597	7,817,835	100	330	350
Commercial Nat Bk	100,000	101,270	1,045,462	100	-----	250
German-Am St Bk...	100,000	55,902	913,404	100	165	175
People's Sav Bank...	50,000	100,772	1,217,451	100	260	300
Second Nat Bank...	500,000	579,042	4,761,135	100	-----	220

ALL PRICES ARE BEFORE CLOSING OF NEW YORK AND OTHER STOCK EXCHANGES. 59
 Reliable quotations now out of the question.

Where Names are Printed in Italics Fuller Returns may be Found in the Advertising Columns.

MINNESOTA—Nat. banks June 30; State institutions latest returns.

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Duluth—	\$	\$	\$		Per	share.
Amer Exch Nat Bk	500,000	1,812,234	8,075,087	100	400	-----
City Nat Bank	500,000	255,731	3,553,935	100	130	-----
First National Bank	500,000	1,951,296	10,952,015	100	500	-----
Northern Nat Bank	250,000	115,016	2,167,439	100	130	-----
Minneapolis—					Per	share.
East Side State Bk.	100,000	34,030	639,070	100	120	130
First National Bank	2,500,000	2,199,161	25,639,733	100	290	295
German-Am Bank	200,000	212,071	2,774,151	100	205	-----
Hennepin Co Sav Bk	250,000	260,629	5,773,939	100	265	-----
Merch & Man St Bk	100,000	38,477	699,889	100	-----	-----
Metrop Nat Bank	300,000	90,684	1,551,666	100	130	135
National City Bk	500,000	112,527	1,198,610	100	125	-----
Northwest Nat Bank	3,000,000	12,723,237	31,992,001	100	280	280
St Anth'y Falls Bk.	200,000	102,691	2,002,097	100	150	-----
Scandinavian Am Bk	500,000	159,160	4,604,424	100	150	160
Security Nat Bank	1,000,000	2,652,789	21,380,867	100	490	500
South Side State Bk	100,000	67,567	1,118,040	100	250	-----
Union State Bank	100,000	57,242	903,503	100	140	-----
Minn L'n & Tr Co.	1,000,000	433,572	3,036,323	100	-----	-----
St. Paul—					Per	share.
American Nat Bk.	400,000	168,046	2,504,881	100	130	-----
Capital Nat Bank	500,000	229,964	6,447,383	100	160	-----
First Nat Bank	3,000,000	2,326,417	27,484,668	100	-----	-----
Merchants' Nat Bk	2,000,000	2,304,362	20,713,696	100	250	265
Nat Bank of Comm	400,000	106,014	1,171,669	100	140	-----
Scandinavian Am Bk	100,000	125,067	1,634,410	100	230	-----
Stock Yards Nat Bk	200,000	55,839	2,109,149	100	150	-----
Capital Trust Co.	250,000	204,947	1,575,964	100	145	-----

MISSISSIPPI—Nat. banks June 30; State institutions latest returns.

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Jackson—					Per	share.
Capital Nat Bank	200,000	145,132	1,372,648	100	-----	-----
Citizens' Sav Bk & T	50,000	11,965	399,386	-----	-----	-----
First Nat Bank	100,000	153,760	990,000	-----	-----	-----
Jackson Bank	100,000	48,127	553,356	-----	-----	-----
Merch Bk & Tr Co.	250,000	126,099	928,115	-----	-----	-----
Vicksburg—					Nom	inal.
Amer Bk & Tr Co.	150,000	59,689	851,060	100	-----	-----
Citizens' Nat Bank	100,000	45,014	207,024	100	-----	-----
City Sav & Tr Co.	50,000	80,679	1,177,986	100	-----	-----
Delta Tr & Bkg Co.	100,000	34,829	428,823	100	-----	-----
First Nat Bank	300,000	148,560	985,767	100	-----	-----
Home Savings Bk.	60,000	9,000	205,000	100	-----	-----
Merchants' Nat Bk	100,000	365,202	705,221	100	-----	-----

MISSOURI—Nat. banks June 30; State institutions latest returns.

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Kansas City—					Per	share.
City Centre Bank	100,000	13,063	275,993	100	115	125
Com'wealth N Bk.	250,000	202,666	3,074,672	100	250	-----
Drovers' Nat Bk.	500,000	145,967	4,311,798	100	200	-----
First Nat Bank	1,000,000	2,090,667	25,941,683	100	525	-----
Gate City Nat Bk.	200,000	28,027	1,353,167	100	110	125
Int-St Nat Bank	500,000	1,258,865	5,722,278	100	525	-----
Mercantile Bank	100,000	19,458	602,444	100	125	-----
Nat Bk of the Rep.	-----	Merged in Nat	onal Reser	ve B	ank	-----
Nat Reserve Bank	1,200,000	220,178	10,796,639	100	160	161
New Eng Nat Bank	500,000	1,020,000	11,070,182	100	470	-----
Produce Exch Bank	100,000	38,071	786,648	100	160	180
Security Nat Bank	200,000	78,634	966,722	100	127	140
Southw Nat Bk of	-----	-----	-----	-----	-----	-----
Commerce	3,000,000	980,907	23,754,196	100	174	175
Traders' Nat Bank	200,000	69,460	2,648,400	100	150	160
Stock Yds Nat Bk.	200,000	49,104	907,699	100	135	-----
Western Exch Bank	100,000	180,000	1,345,001	100	395	400
Westport Ave Bk.	100,000	62,580	509,111	100	260	-----
Commerce Trust Co.	1,000,000	700,162	12,199,246	100	220	223
Fidelity Trust Co.	1,000,000	1,141,414	7,138,997	100	330	-----
Pioneer Trust Co.	2,000,000	370,866	2,519,856	100	250	260
Title & Sav Tr Co.	500,000	39,589	2,468,587	100	-----	-----

St. Joseph—					Per	share.
Burnes Nat Bank	200,000	121,376	2,035,185	100	-----	-----
First Nat Bk of	-----	-----	-----	-----	-----	-----
Buchanan Co.	500,000	337,386	3,700,748	100	-----	-----
German-Am N Bk.	200,000	192,327	3,815,567	100	-----	-----
St Jos Stk Yds Bk.	200,000	155,000	2,300,000	100	-----	-----
Tootle-Lemon N Bk	200,000	171,212	4,032,012	100	-----	-----
First Trust Co.	50,000	9,274	952,467	100	-----	-----
Missouri Val Tr Co	100,000	35,260	887,573	100	-----	-----
St. Louis—					Per	share.
Baden Bank	100,000	25,132	470,184	100	130	-----
Boatmen's Bank	2,000,000	1,324,497	14,297,910	100	170	176
Bremen Bank	200,000	560,871	3,295,293	100	325	-----
Broadway Bank	100,000	48,237	861,807	100	140	-----
Cass Ave Bank	100,000	102,369	1,511,936	100	200	200
Central Nat Bank	1,000,000	114,870	7,879,475	100	100	105
Chippewa Bank	100,000	79,468	1,394,906	100	235	-----
Franklin Bank	600,000	721,568	5,779,749	100	300	-----
German-Amer Bk.	1,000,000	700,000	5,589,556	100	199½	-----
German Sav Inst.	500,000	1,451,281	10,621,404	100	475	-----
Grand Ave Bank	100,000	70,040	1,363,028	100	250	-----
Internat Bk St L.	500,000	327,429	3,777,941	100	200	-----
Jefferson Bank	200,000	20,827	1,831,069	100	110	-----
Lafayette Bank	200,000	905,360	572,473	100	650	670
Lowell Bank	100,000	28,308	569,435	100	125	130
Manchester Bank	250,000	92,930	1,733,566	100	175	-----
Mec-Amer Nat Bk.	2,000,000	2,766,772	31,471,054	100	270	-----
Mercantile Nat Bk.	1,500,000	554,014	5,950,646	100	-----	-----
Merch Laclede Nat	1,700,000	1,852,886	11,926,537	100	290	-----
Nat Bk of Com'ce.	10,000,000	2,268,870	43,197,828	100	-----	117
Night & Day Bk.	150,000	18,720	529,772	100	-----	-----
Northwest'n Bank	200,000	533,392	4,789,724	100	300	305
South'n Com & Sav	100,000	228,636	1,803,263	100	-----	-----
South Side Bank	500,000	301,087	4,588,539	100	200	-----
State Nat Bank	2,000,000	758,907	10,032,265	100	199½	245
Third National Bk.	2,000,000	2,060,709	32,919,848	100	240	-----
Union Station Bk.	100,000	55,436	914,696	100	160	-----
American Tr Co.	1,000,000	210,949	3,512,451	100	-----	-----
B'way Sav Tr Co.	100,000	72,967	887,436	100	165	-----
Chouteau Trust Co	100,000	38,396	398,707	100	115	125
City Trust Co.	50,000	3,112	301,510	100	-----	-----
Com'wealth Tr Co.	-----	Absorbed by	Guardian	Trust Co.	-----	-----
Easton-Taylor Tr Co	100,000	13,699	254,170	100	-----	-----
Farm & Mer Tr Co.	100,000	77,049	1,084,456	100	200	-----
Guardian Trust Co.	1,000,000	59,732	3,940,973	100	110	-----
Jeff-Gravols Tr Co.	100,000	33,864	798,409	100	155	-----
Mercantile Tr Co.	3,000,000	6,898,637	28,609,246	100	340	-----
Miss Vall Tr Co.	3,000,000	5,364,022	16,866,162	100	276	280
Nor St L Sav Tr Co.	100,000	48,936	1,000,445	100	145	-----
St L Union Tr Co.	5,000,000	6,513,764	27,497,679	100	385	395
Savings Trust Co.	100,000	22,100	425,685	100	110	120
Vandeventer Tr Co	50,000	13,316	296,486	100	80	-----
West St L Tr Co.	100,000	29,380	510,493	100	120	125

MONTANA—Nat. banks June 30; State institutions latest returns.

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Butte—	\$	\$	\$		Per	share.
First Nat Bank	300,000	414,937	5,095,539	-----	-----	-----
Miners S Bk & T Co	200,000	48,555	1,028,343	-----	-----	-----
Silver Bow Nat Bk.	200,000	117,667	844,638	-----	-----	-----
Daly Bank & Tr Co	100,000	391,612	3,853,829	100	-----	-----
Helena—					Nom	inal.
Amer Nat Bank	200,000	205,764	2,198,888	100	-----	-----
Nat Bk of Montana	250,000	138,399	2,328,925	100	-----	-----
Thos Cruse Sav Bk	100,000	42,000	350,000	100	-----	-----
Conrad Tr & S Bk.	200,000	64,267	1,694,856	-----	-----	-----
Union Bk & Tr Co.	250,000	324,627	2,485,974	100	-----	-----

NEBRASKA—Nat. banks June 30; State institutions latest returns.

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Lincoln—					Per	share.
Central Nat Bank	150,000	65,102	1,357,487	100	-----	-----
City Nat Bank	250,000	92,447	1,652,096	100	-----	-----
First Nat Bank	400,000	401,667	3,350,872	100	-----	-----
Nat Bk of Com'ce.	200,000	106,467	1,287,877	100	-----	-----
Omaha—					Per	share.
City Nat Bank	500,000	103,676	2,620,304	100	90	100
Corn Exch Nat Bk.	300,000	72,449	1,765,975	100	120	130
First Nat Bank	500,000	1,119,904	10,244,034	100	375	400
Merchants' Nat Bk	500,000	757,844	6,123,450	100	200	240
Nebraska Nat Bank	200,000	96,062	2,009,347	100	115	130
Omaha Nat Bank	1,000,000	846,287	11,261,693	100	192½	210
State Bank	300,000	52,000	1,009,000	100	125	135
U S National Bk.	1,000,000	647,682	9,911,967	100	225	300
South Omaha—					Per	share.
Live Stock Nat Bk.	150,000	62,409	2,300,732	100	150	165
Stock Yds Nat Bk.	750,000	577,700	6,211,820	100	200	232½
Packers Nat Bank.	200,000	116,264	1,843,851	100	112	125

NEW HAMPSHIRE—Nat. banks June 30.

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Manchester—					Per	share.
Amoskeag Nat Bk.	200,000	395,871	2,173,170	100	-----	-----
First Nat Bank	150,000	177,038	947,342	100	-----	-----
Manchester Nat Bk	150,000	222,701	1,651,067	100	-----	-----
Merchants Nat Bk.	150,000	80,549	743,615	100	-----	-----

NEW JERSEY—Nat. banks June 30; State institutions latest returns.

Camden—					Per	share.
Camden Nat Bank	100,000	150,479	2,194,180	100	191	-----
First Nat Bank	200,000	295,892	2,368,167	100	170	-----
National State Bk	500,000	610,776	4,936,561	100	1207½	-----
Camden S D & T Co	500,000	871,964	6,694,583	25	110	-----
Broadway Tr Co	100,000	108,334	1,075,891	100	1215	-----
Central Trust Co	100,000	281,641	1,720,944	25	-----	95
Merchants' Tr Co	100,000	42,169	691,682	100	135	145
Security Trust Co	100,000	180,361	2,525,766	100	*275	-----
West Jersey Tr Co	100,000	103,059	816,484	100	*190	-----
Elizabeth—					Per	share.
Elizabethport B Co	50,000	104,967	1,613,709	50	175	-----
National State Bk	350,000	819,061	3,209,177	50	140	-----
Elizabeth Tr Co	100,000	20,709	484,881	100	-----	-----
Union Co Trust Co	300,000	338,831	4,508,856	100	310	-----
Hoboken—					Per	share.
First Nat Bank	220,000	669,319	5,126,096	25	95	100
Second Nat Bank	125,000	*292,144	*4,339,140	100	390	-----
Hoboken Trust Co	100,000	162,417	1,906,827	100	235	-----
Hudson Trust Co	500,000	1,674,107	16,617,070	100	600	-----
Jefferson Trust Co	200,000	136,550	1,412,869	100	180	-----
Trust Co of N J	600,000	879,014	17,507,640	100	390	-----
Jersey City—					Per	share.
Claremont Bank	100,000	57,125	578,689	100	180	-----
First National Bank	400,000	1,253,053	10,082,308	100	325	335
Hudson Co Nat Bk	250,000	800,974	3,198,885	100	350	380
Merchants' Nat Bk	200,000	*86,747	*1,255,411	100	100	110
Third Nat Bank	200,000	*445,847	*2,512,961	100	275	300
Bergen & Lafay Tr	Consolidated with T		rust Co of	N. J.	Hob	oken
Cartaret Trust Co	Consolidated with T		rust Co of	N. J.	Hob	oken
Comm'l Tr N J	1,000,000	2,512,269	14,591,567	100	360	375
Greenv Bk & Tr Co	100,000	81,809	1,703,652	100	275	300
Jersey City Tr Co	100,000	149,709	2,821,604	100	250	-----
Lincoln Trust Co	150,000	389,363	2,248,473	100	315	330
Mercantile Tr Co	100,000	60,000	2,473,775	100	185	200
N J T Gu & Tr Co	1,000,000	1,086,287	7,388,145	100	*280	-----
Pavonia Trust Co	Merged in Mercantile		Trust Co			
People's S D & T Co	Consolidated with T		rust Co of	N. J.	Hob	oken
Union Trust Co	500,000	130,975	2,863,262	100	100	105
Morristown—					Per	share.
First Nat Bank	200,000	235,300	3,322,514	100	-----	245
National Iron Bk	200,000	75,892	1,874,749	50	-----	-----
American Trust Co	150,000	40,477	286,623	100	-----	120
Morristown Tr Co	600,000	1,113,271	7,050,274	100	-----	400
Newark—					Per	share.
American Nat Bk	300,000	101,683	2,267,719	100	120	-----
B'r'd & Market N B	200,000	106,840	1,499,307	100	130	-----
Essex Co Nat Bk	1,000,000	1,645,827	9,423,033	50	150	-----
Mfrs' Nat Bank	350,000	441,337	2,664,894	100	255	-----
Merchants' Nat Bk	500,000	783,967	4,717,635	100	255	-----
Nat Newark Bkg Co	1,000,000	1,890,262	9,185,325	50	180	190
National State Bk	500,000	575,762	2,634,064	50	110	-----
North Ward Nat B	200,000	390,744	4,333,892	100	360	-----
Union Nat Bank	1,500,000	2,530,522	13,813,451	100	340	-----
City Trust Co	100,000	93,234	1,375,500	100	180	-----
Clinton Trust Co	100,000	70,646	942,744	100	150	-----
Federal Trust Co	1,000,000	1,359,650	6,542,904	100	220	-----
Fidelity Trust Co	2,000,000	8,133,384	21,485,477	100	875	900
Ironbound Tr Co	200,000	259,090	2,897,750	100	240	-----
Newark Trust Co	100,000	64,844	1,034,652	100	140	150
Roseville Trust Co	In hands of receiver					
Spr'g'ld Av Tr Co	100,000	40,027	541,720	100	135	-----
Washington Tr Co	100,000	60,100	477,736	100	165	-----
West Side Tr Co	200,000	392,304	3,202,100	100	260	-----
New Brunswick					Per	share.
Nat Bank of N J	250,000	483,280	3,465,061	100	285	-----
People's Nat Bank	100,000	171,663	1,130,309	100	-----	250
New Bruns Tr Co	100,000	115,076	1,958,961	100	200	-----
Passaic—					Per	share.
Passaic Nat Bank	200,000	424,657	1,971,166	100	310	-----
Hobart Trust Co	100,000	137,374	1,601,230	100	255	-----
Passaic T & S D Co	200,000	184,660	4,352,570	100	225	-----
People's Bk&Tr Co	200,000	284,842	3,034,992	100	290	300
Paterson—					Per	share.
First National Bank	500,000	701,499	3,444,541	100	270	280
Paterson Nat Bank	300,000	458,429	2,670,215	100	300	-----
Second Nat Bank	150,000	282,327	3,924,958	50	220	-----
Paterson Sav Inst	1,000,000	530,060	13,043,715	100	375	410
Citizens' Trust Co	150,000	214,612	2,076,550	100	220	-----
German Am Tr Co	150,000	375,424	2,945,000	100	370	-----
Hamilton Trust Co	400,000	450,000	4,000,000	100	350	-----
PatersonSD&TrCo	300,000	390,029	3,423,726	100	350	360
Silk City SD&T Co	200,000	184,589	1,602,553	100	215	-----

Where Names are Printed in Italics Fuller Returns May be Found in the Advertising Columns.

NEW JERSEY (Concluded.)

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Trenton—	\$	\$	\$		Per	share.
Broad St Nat Bank	250,000	376,129	2,734,329	100	*195	200
First Nat Bank	500,000	419,943	3,180,249	100	225	231
Mechanics' Nat Bk	500,000	1,065,980	6,272,395	50	153	*112
Trenton Bkg Co	500,000	664,580	3,565,738	50		
Mercer Trust Co	100,000	87,368	1,258,897	100		*278
Trenton T & S D Co	200,000	286,364	3,293,448	100		

NEW MEXICO—Nat. banks March 4, 1914

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Albuquerque—					Per	share.
First Nat Bank	300,000	107,736	3,658,553	100		

NEW YORK—Nat. bks. (except N. Y. City) June 30; State inst. June 30.

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Albany—					Per	share.
First Nat Bank	600,000	395,941	9,222,641	100	155	165
Mech & Farmers	250,000	1,072,564	1,862,927	100	565	
Nat Commercial Bk	1,000,000	1,726,598	22,335,502	100	300	310
N Y State Nat Bk	500,000	629,766	25,798,676	100	280	295
Albany Trust Co	400,000	1334,519	18,117,208	100	150	
Union Trust Co	250,000	551,944	5,445,238	100	350	
Auburn—					Per	share.
Cayuga Co Nat Bk	200,000	247,967	1,285,160	25		
Nat Bk of Auburn	200,000	114,560	1,344,537	100		
Auburn Trust Co	150,000	1172,050	12,261,432			
Binghamton—					Per	share.
City National Bk	200,000	200,317	1,277,455	100		
First Nat Bank	400,000	246,624	2,741,226	100		
People's Bank	100,000	181,947	11,340,949	100		
Broome Co Tr Co	200,000	1133,778	12,004,252			

Brooklyn—Deposits of Brooklyn banks are reported net and of date Aug. 1 1914. Surplus and profits are of date June 30.

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Brooklyn—					Per	share.
Bank of Coney Isl'd	100,000	50,227	612,572	100	150	
Bank of Flatbush	100,000	49,764	931,659	100	110	130
Broadway Bank	Merged in Citizens Trust Co.					
First National Bk	300,000	674,714	3,338,000	100	250	265
Greenpoint Nat Bk	200,000	138,700	1,085,700	100	150	160
Hillside Bank	100,000	26,200	534,800	100		125
Homestead Bank	200,000	53,944	592,700	100	80	100
Manufac's Nat Bk	252,000	943,536	4,962,000	30	450	
Mechanics' Bank	1,600,000	780,191	15,291,000	50	160	175
Montauk Bank	100,000	41,722	741,900	100	110	125
Nassau Nat Bank	1,000,000	1,121,649	6,720,000	100	205	220
National City Bank	300,000	587,500	4,536,000	50	273	285
North Side Bank	200,000	180,724	2,638,000	100	175	200
People's Nat Bank	200,000	147,806	1,570,000	100	145	155
Ridgewood Nat Bk	100,000	50,100	1,176,300	100		
Brooklyn Trust Co	1,500,000	3,706,762	28,849,900	100	475	485
Citizens' Trust Co	1,000,000	301,187	6,272,900	100	135	140
Flatbush Trust Co	Merged in Broadway Tr Co N Y					
Franklin Trust Co	1,000,000	1,165,474	12,200,950	100	240	255
Hamilton Trust Co	500,000	1,076,100	7,251,761	100	265	275
Home Trust Co	750,000	413,900	3,409,700	100	102	112
Kings Co Trust Co	500,000	2,425,321	18,680,808	100	570	
Long Isl L & Tr Co	Consol with Brooklyn Tr Co					
Nassau Trust Co	Merged in Mechanics Bank					
People's Trust Co	1,000,000	1,566,800	20,621,600	100	275	285

Buffalo—

Deposits of N. Y. City banks are reported net and of date Aug. 1 1914. Surplus and profits are of date June 30.

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NEW YORK—(Continued.)

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
N. Y. City (Con.)	\$	\$	\$		Per	cent.
Hanover Nat Bank	3,000,000	15,054,767	88,412,000	100	640	650
Harriman Nat Bk	500,000	887,620	15,029,700	100	275	285
Impor & Trad Nat	1,500,000	7,676,014	24,077,000	100	500	510
International Bank	500,000	123,500	2,302,000	100		
Irving National Bk	4,000,000	3,468,649	48,208,000	100	175	180
Jefferson Bank	Merged in Century Bank					
Liberty Nat Bank	1,000,000	2,844,827	26,680,000	100		600
Lincoln Nat Bank	1,000,000	1,789,767	15,522,000	100	310	330
Manhattan Co. Bk of	2,050,000	4,719,946	41,900,000	50	310	320
Market & Fulton						
Nat Bank	1,000,000	1,948,090	9,257,000	100	245	250
Mech & Metals						
National Bank	6,000,000	8,874,627	85,528,000	100	230	235
Mercantile Nat Bk	Consolidated with Irving Nat Bk.					
Merch Ex Nat Bk	1,000,000	761,800	8,858,000	50	165	
Merchants' Nat Bk	2,000,000	2,097,747	21,158,000	50	170	180
Metrop's Bk of the	1,000,000	2,089,917	12,784,000	100	300	310
Metropolitan Bank	2,000,000	1,863,204	11,595,000	100	175	180
Mount Morris Bank	Absorbed by Corn Exch. Bk.					
Mutual Bank	200,000	461,024	5,494,000	100	325	
Nat Nassau Bank	Merged in Irving Nat Bank					
Nat Reserve Bank	Merged in Mutual Alliance					
New Neth'land Bk	200,000	302,357	3,571,000	100	210	225
N Y Co Nat Bk	500,000	1,916,824	9,127,000	100	750	825
N Y N B A, Bk of	2,000,000	4,346,767	20,668,000	100	370	380
Pacific Bank	500,000	1,009,800	4,927,000	50	255	265
Park Bank, Nat	5,000,000	14,344,700	91,241,000	100	360	365
People's Bank	200,000	435,800	2,313,000	25	220	235
Phenix Nat Bank	Merged in Chatham & Phenix					
Plaza Bank	Merged in Union Trust Co.					
Produce Ex Bk N Y	1,000,000	928,349	10,795,000	100	158	163
Public Bank	750,000	321,194	13,302,617	100		210
Seaboard Nat Bank	1,000,000	2,598,490	29,267,000	100	410	435
Second Nat Bank	1,000,000	2,870,462	12,625,000	100	390	425
Security Bank	1,000,000	345,463	12,753,000	100		100
Sherman Nat Bank	200,000	79,941	2,434,122	100		135
State Bank	1,000,000	500,742	24,115,000	100	150	165
Twenty-third W Bk	200,000	105,672	2,479,240	100	130	140
Union Exch Nat Bk	1,000,000	1,008,037	10,125,000	100	140	146
Wash H'ts, Bk of	100,000	366,800	1,253,000	100	275	
Westchester Ave Bk	100,000	56,574	660,429	100	160	175
West Side Bank	200,000	759,714	4,752,000	100	450	475
Yorkville Bank	100,000	504,400	5,063,000	100		550
Astor Trust Co	1,250,000	1,201,300	24,086,800	100	345	360
Bankers' Trust Co	10,000,000	13,065,504	154,680,829	100	395	405
Broadway Trust Co	1,500,000	848,527	17,727,866	100	149	155
Central Trust Co	3,000,000	17,481,124	95,531,662	100	1000	1015
Columbia Trust Co	2,000,000	7,348,267	58,809,364	100	420	430
Commercial Tr Co	500,000	132,700	3,893,400	100		82
Empire Trust Co	1,500,000	1,596,689	24,781,285	100	300	310
Equitable Trust Co	3,000,000	9,259,446	81,891,916	100	400	410
Farmers' L & T Co	1,000,000	6,259,266	12,121,196	25	1050	1100
Fidelity Trust Co	1,000,000	1,307,900	8,886,100	100	205	215
Fulton Trust Co	500,000	717,762	9,188,909	100	275	300
Guaranty Trust Co	10,000,000	21,222,068	240,196,069	100	525	535
Hudson Trust Co	500,000	642,730	3,448,393	100	130	135
Knickerbocker Tr Co	Merged in Columbia Knickerbocker					
Lawyers' Title Ins & Trust Co	4,000,000	5,388,872	14,551,330	100	140	145
Lincoln Trust Co	1,000,000	555,760	11,986,574	100	115	125
Madison Trust Co	Merged in Equitable Trust Co.					
Manhattan Tr Co	Merged in Bankers' Trust Co.					
Mercantile Tr Co	Merged in Bankers' Trust Co.					
Metropolitan Tr Co	2,000,000	6,020,539	29,383,744	100	385	
Mutual All'ce Tr Co	1,000,000	453,676	11,482,251	100	130	137
N Y L Ins & T Co	1,000,000	3,827,800	32,758,900	100	950	
New York Trust Co	3,000,000	11,545,329	45,305,986	100	595	605
Savoy Trust Co	Absorbed by Broadway Tr Co					
Standard Trust Co	Consolidated with Guaranty Tr Co.					
Title Guar & Tr Co	5,000,000	11,614,004	29,588,104	100	400	410
Transatlantic Tr Co	700,000	364,200	3,311,700	100	200	220
Trust Co of Amer	Merged in Equitable Trust Co.					
Union Tr Co of N Y	3,000,000	5,311,908	61,909,460	100	365	375
U S Mort & Tr Co	2,000,000	4,211,419	61,290,160	100	400	410
U S Tr Co of N Y	2,000,000	14,151,944	64,817,264	100	1030	1060
Washington Tr Co	Absorbed by Corn Exch. Bank					
Windsor Trust Co	Consolidated with Empire Tr Co.					

Rochester—

Rochester—				Per	share.
Alliance Bank.....	275,000	446,395	17,669,143	100	260 275
Central Bank.....	250,000	295,964	7,507,855	100	200 215
Merchants' Bank.....	300,000	359,262	14,772,349	100	205 215
Lincoln Nat Bank.....	1,000,000	1,595,660	14,340,803	100	215 225
Nat Bank of Com.....	750,000	785,864	10,128,056	100	185 190
Traders' Nat Bank.....	500,000	464,089	7,884,205	100	160 175
Fidelity Trust Co.....	200,000	224,191	9,032,023	100	200 225
Genesee Val Tr Co.....	400,000	1195,710	18,562,966	100	190 200
Roch Tr & S D Co.....	500,000	1967,078	12,233,927	100	325 400
Security Trust Co.....	300,000	620,230	13,882,321	100	500 ---
Union Trust Co.....	500,000	462,560	8,695,484	100	180 195

ALL PRICES ARE BEFORE CLOSING OF NEW YORK AND OTHER STOCK EXCHANGES. 61
Reliable quotations now out of the question.

Where Names are Printed in Italics Fuller Returns May be Found in the Advertising Columns.

NEW YORK—(Concluded.)

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Utica—						
First Nat Bank	1,000,000	1,492,160	4,721,328	60	145	148
Oneida Nat Bank	600,000	855,640	1,822,131	100	225	230
Second Nat Bank	300,000	384,097	1,599,559	100	215	225
Utica City Nat Bk	1,000,000	378,709	2,623,283	50	54	55
Citizens' Trust Co	300,000	379,076	6,066,537	100	275	300
Utica Tr & Dep Co	400,000	511,176	9,122,832	100	385	400
Watertown—						
City National Bank	100,000	98,009	771,269	100		
Jefferson Co Nat Bk	250,000	348,715	1,806,454	100		
Watertown Nat Bk	200,000	301,369	1,102,568	100		
North'n N Y Tr Co	400,000	e432,043	e3,103,284	100		
Westchester Co						
Mt Vernon—1st N	200,000	e83,627	e2,964,275	100		
Mt Vernon Tr Co	200,000	e344,612	e3,179,519	100		
New Rochelle—						
Nat City Bank	200,000	e74,071	e2,702,669	100		
North Ave Bk	50,000	32,251	395,732			
Huguenot Tr Co	150,000	e63,382	e353,487			
N Rochelle Tr Co	200,000	95,407	2,753,382	100		
Ossining—1st Nat	100,000	75,607	481,171	100		
Ossining Nat Bk	100,000	34,515	925,615	100		
Peekskill—						
Westch Co Nat	100,000	e379,482	e3,601,329	50		
Pleasantville—						
Mt Pleasant Bk	50,000	e25,907	e648,426			
Port Chester—1st N	100,000	e197,962	e763,186	100		
Mutual Trust Co	300,000	94,647	1,321,213	100	130	135
Rye—Rye Nat Bk	50,000	e81,649	e743,902	100		
Tarrytown Nat Bk	100,000	e110,636	e698,090	100		
White Plains—						
Citizens Bank	100,000	e38,514	e617,706	100		
Cent Bk West Co	100,000	e168,747	e712,293	100		
County Trust Co	100,000	e153,260	e1,620,184	100		
First Nat Bank	100,000	63,352	968,979	100		
Yonkers—1st Nat	300,000	78,967	2,029,715	100		
Yonkers Nat Bk	200,000	68,082	1,276,029	100		
Westches'r Tr Co	300,000	e259,594	e2,875,891	100	130	135

NORTH CAROLINA—Nat. bks. June 30; State institutions latest returns.

Charlotte—						
Charlotte Nat Bk	250,000	189,760	1,254,874	100		
Commercial Nat Bk	500,000	408,160	1,230,415	100		
First Nat Bank	300,000	436,920	779,526	100		
Mer & Farm N Bk	200,000	e241,009	e950,411	100		
Union Nat Bank	100,000	102,189	749,762	100		
American Trust Co	350,000	286,812	1,410,875	100		
Independ'ce T Co	500,000	177,069	761,701	100		
Southern L & S Bk	50,000	55,499	262,289	100		
Durham—						
Citizens' Nat Bank	100,000	e111,656	e926,749			
Fidelity Bank	100,000	457,066	2,202,385			
First Nat Bank	150,000	e189,609	e2,026,634	100		
Home Sav Bank	50,000	27,542	450,943			
Merchants' Bank	50,000	18,000	450,000			
Raleigh—						
Citizens Nat Bank	300,000	82,512	1,106,688	100	160	
Comm'l Nat Bank	300,000	137,664	1,353,519	100	130	
Merchants' Nat Bk	100,000	102,003	2,138,687	100	200	
Anchor Trust Co	100,000	8,183	237,922	100	100	
Raleigh Bkg&TrCo	100,000	55,276	903,825	100	200	
Wilmington—						
American Nat Bank	250,000	53,689	1,591,149	100	110	
Murchison Nat Bk	1,000,000	e573,874	e5,510,315	100	155	
People's Sav Bank	65,000	97,721	1,240,545	25	75	
Southern Nat Bank	Consolidated with Murchison Nat Bk					
Atlantic T & Bk Co	50,000	109,037	591,613	100	300	
Wilm Sav & Tr Co	100,000	259,987	2,098,413	50	230	

NORTH DAKOTA—Nat. banks June 30; State inst. latest returns.

Fargo—						
Fargo National Bk	50,000	e18,660	e274,550	100		
First Nat Bank	200,000	212,804	2,787,316	100		
Merchants Nat Bk	100,000	e89,360	e1,090,465	100		
Northern Sav Bank	50,000	13,121	860,895	100		

OHIO—Nat. banks June 30; State institutions latest returns.

Cincinnati—						
Atlas Nat Bank	400,000	759,684	4,792,007	100	310	325
Brighton Ger Bk Co	200,000	297,360	4,353,589	100	320	325
Citizens Nat Bank	2,000,000	1,888,392	6,622,271	100	190	200
City Hall Bank	100,000	200,119	1,713,105	100	300	
Columbia B & S Co	100,000	219,869	1,343,667	10	450	
Cosmo Bk & S Co	250,000	115,684	1,973,093	50	125	140
C't H'se Sav Bank	100,000	10,876	503,848	100		105
East End Bank	50,000	16,894	112,279	100	115	120
Fifth-Third Nat Bk	3,000,000	1,587,382	16,517,109	100	180	190
First Nat Bank	6,000,000	2,530,840	23,562,799	100	193	197
Fourth Nat Bank	500,000	822,565	5,472,067	100	270	
German Nat Bank	500,000	814,527	7,112,797	100	290	310
Home Sav Bk Co	50,000	7,277	587,182	100	100	110
Market Nat Bk	500,000	576,579	4,938,669	100	260	300
North Side Bank	75,000	52,230	570,202	50	170	200
Pearl St Market Bk	150,000	28,770	1,129,705	100	100	110
Peoples Bk & Sv Co	200,000	36,539	1,163,737	100	110	120
Prov Sv Bk & T Co	1,400,000	1,112,470	8,913,589	10	225	235
Second Nat Bank	1,000,000	140,044	2,858,246	100	103	105
Secur S B & S D Co	100,000	152,964	2,059,560	100	200	205
South Ohio L & Tr	895,110	52,412	339,838	100	100	
Stk Yds Bk & Tr Co	100,000	76,876	615,209	100	155	
Union S B & Tr Co	1,000,000	2,827,244	17,199,834	100	410	
Unity Bkg & Sv Co	75,000	52,173	1,263,979	100	200	
West End B&Tr Co	100,000	44,203	937,261	100	142	146
Western German Bk	375,000	536,819	10,391,483	100	300	350
Cent Tr & S Dep Co	500,000	798,879	4,578,910	100	250	280
Cleveland—						
Bk of Com'ce N A	2,000,000	1,655,689	12,497,645	100		200
Central Nat Bank	1,000,000	829,409	9,843,680	100	160	
Cleveland Nat Bk	500,000	107,104	2,116,092	100		90
Clark Ave Sav Bk	97,260	12,210	812,211	100	107	
Clev Sav & Loan Co	250,000	125,864	1,150,653	100		
Columbia S & L Co	100,000	73,939	1,776,876	50		
Equity Sav L Co	200,000	125,946	1,693,131	100		
First Nat Bank	2,500,000	1,850,909	35,941,867	100	240	
Garfield Sav Bk Co	200,000	273,500	4,904,596	100	195	
Ger-Am Sav B Co	50,000	87,864	1,419,139	50		150
Lincoln Sav & Bkg	50,000	18,067	849,382	100		
Lorain St Sav Bk Co	200,000	137,782	2,509,469	50	182	186 1/2
National City Bank	500,000	e627,060	e2,673,585	100	208	
Nat Commercial Bk	1,500,000	1,034,921	5,838,193	100		165
Pearl St S & T Co	200,000	355,182	5,144,294	50	275	

OHIO—(Concluded.)

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Cleveland (Con.)	\$	\$	\$		Per	share.
People's Sav Bk Co	500,000	474,976	6,071,738	200	220	-----
United Bk & Sav Co	500,000	396,149	7,145,965	100	293	-----
Union Nat Bank	1,600,000	1,151,699	14,622,262	100	160	165
W Cleve'd Bkg Co	100,000	-----	672,685	50	-----	-----
B'way Sav & Tr Co	300,000	481,892	6,797,304	100	235	-----
Citizens' S & Tr Co	4,000,000	3,165,793	52,912,863	100	252	-----
Cleveland Trust Co	2,500,000	2,776,270	33,317,180	100	-----	236
First Tr & Sav Bk	1,250,000	44,526	7,937,697	-----	-----	260
Forest City S & Tr	250,000	150,576	2,443,393	100	-----	-----
Guardian Sav & Tr	1,959,500	2,253,568	26,222,087	100	-----	230
L Sh Bkg & Tr Co	200,000	131,206	7,331,015	100	310	-----
State Bkg & Tr Co	250,000	152,612	2,965,771	100	-----	130
Super'r S & Tr Co	500,000	1,073,399	10,395,157	100	305	310
Union Sav & L Co	750,000	227,379	715,228	100	122	-----
Woodl'd Av S & Tr	350,000	432,627	5,918,399	100	-----	-----
Columbus—					Nom.	prices
Capital City Bank	100,000	35,000	700,000	100	Per	share.
Central Nat Bank	200,000	12,499	1,310,096	100	90	100
Citizens' Tr & Sav	700,000	155,069	3,329,431	100	99	102
City National Bk	300,000	89,964	2,752,644	100	130	150
Columbus Sav Bk	50,000	65,720	701,126	100	-----	-----
Commerc'l N Bank	300,000	341,447	3,675,434	100	250	275
Fifth Ave Sav Bk	25,000	30,460	518,313	100	-----	-----
Hayden-Cl'n N B	700,000	514,064	4,241,563	100	225	250
Huntington Nat Bk	400,000	132,589	2,089,364	100	-----	-----
Lincoln Sav Bk Co	40,000	2,244	253,318	100	-----	-----
Market Exch Bank	100,000	115,014	1,404,095	100	190	200
Nat Bk of Com'ce	200,000	115,419	1,695,380	100	140	150
New First Nat Bk	500,000	445,924	6,130,230	100	240	260
Ohio National Bank	400,000	497,060	6,425,222	100	250	275
West Side Dime S B		In liquidat	ion.			
State S Bk & Tr Co	400,000	121,486	2,645,531	100	120	130
Dayton—					Per	share.
City National Bank	200,000	309,927	1,924,738	100	300	-----
Dayton Nat Bank	300,000	189,474	1,078,483	100	150	162
First Sav & Bk Co	100,000	70,146	936,627	100	145	155
Fourth Nat Bank	600,000	353,820	1,476,924	100	150	160
Merchants' Nat Bk	200,000	102,599	1,002,771	100	140	-----
Teutonia Nat Bk	200,000	107,709	553,183	100	140	-----
Third Nat Bank	400,000	296,780	1,559,834	100	-----	200
Winters Nat Bank	500,000	278,464	1,067,901	100	-----	172
City Tr & Sav Bk	100,000	22,041	500,688	100	-----	-----
Dayton Sav & T Co	300,000	350,000	5,101,404	100	209	-----
Toledo—					Per	share.
Com Sav B & Tr Co	200,000	19,229	1,834,588	100	-----	-----
Dime Sav Bank Co	125,000	67,014	2,573,669	50	150	-----
First Nat Bank	500,000	1,110,401	5,406,152	100	295	305
Home Sav Bank Co	250,000	268,189	2,735,988	100	215	-----
Market Sav Bk Co	126,300	23,747	914,461	100	-----	-----
Mer & Cl's S Bk	150,000	246,117	2,057,013	100	325	-----
Nat Bk of Com'ce	1,000,000	355,134	7,361,999	100	139	143
Northern Nat Bk	1,000,000	550,564	4,460,933	100	154	-----
Ohio S Bk & Tr Co	850,000	502,165	7,450,464	100	143	147
Second Nat Bank	1,000,000	1,675,092	8,118,871	100	-----	262
Secur S B & Tr Co	250,000	99,841	3,473,414	100	138	-----
Spitzer-Ror T & Bk	300,000	23,297	1,673,353	100	125	-----
Tol Sav Bk & Tr Co	300,000	438,924	2,917,177	100	255	300
Cont'l Tr & S Bk	200,000	30,490	1,159,330	100	-----	-----
Union Savs Bank	250,000	280,191	1,075,761	100	230	240
Youngstown—					Per	share.
City Tr & Sav Bank	200,000	114,217	2,133,224	100	-----	165
Commer'l Nat Bk	300,000	236,189	2,329,342	100	154	157
Dollar Sav & Tr Co	1,500,000	856,620	8,149,364	100	190	192
First Nat Bank	1,500,000	1,351,067	7,078,942	100	190	192
Mahoning Nat Bk	400,000	314,392	1,904,379	100	185	190

62 ALL PRICES ARE BEFORE CLOSING OF NEW YORK AND OTHER STOCK EXCHANGES.
Reliable quotations now out of the question.

Where Names are Printed in Italics Fuller Returns may be Found in the Advertising Columns.

PENNSYLVANIA—Nat. bks. (exc. Phila.) June 30; State inst. latest returns*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Allegheny—						
Bk of Secured Savs.	125,000	132,063	1,419,539	50	Per share.	127
First Nat Bank	350,000	154,617	1,546,295	100		
German Nat Bank	200,000	385,787	3,677,569	100		
Ohio Valley Bank	100,000	37,898	544,032	100		
Second Nat Bank	300,000	879,487	1,130,282	100		
Allegheny Trust Co	700,000	363,299	3,009,299	100	144	147
Dol Sav Fd & Tr.	1,000,000	1,125,820	4,814,627	100		
Manchester Savings						
Bank & Trust Co	250,000	75,036	1,238,170	50		
Provident Trust Co	150,000	94,462	591,150	100		
Real Est S & Tr Co	400,000	106,982	1,565,729	100		
Workingman's Sav						
Bank & Trust Co	100,000	1,065,744	4,416,078	50	Per share.	
Allentown—						
Allentown Nat Bk.	1,000,000	563,231	2,773,153	100	156	157½
Merchants Nat Bk.	200,000	319,938	2,564,660	100	275	
Ridge Ave Bank	50,000	10,723	148,000	50	74	75
Second Nat Bank	300,000	564,987	2,684,549	100	330	340
Allentown Tr Co.	150,000	104,093	753,248	30	69	70
Citizens Dep & Tr Co	125,000	81,733	945,717	25	53	53½
Lehigh Valley Tr Co	125,000	544,661	1,771,071	50	260	265
Penn Counties Tr.	299,567	62,839	237,604	50	55	57
Altoona—						
First Nat Bank	150,000	411,650	2,400,113	100	330	350
Second Nat Bank	100,000	156,157	1,031,933	100	200	210
Union Bank	125,000	60,107	450,272	100	160	175
Altoona Trust Co.	250,000	279,590	1,858,738	100	200	210
Central Trust Co.	243,000	124,340	1,127,796	100	200	210
Mountain C'y T Co	162,962	92,884	791,378	30	43	45
Erie—						
First National Bk.	300,000	609,979	3,453,041	100	250	
Marine Nat Bank	150,000	513,030	2,314,698	100	275	
People's Bank	200,000	138,000	1,250,000	100	150	
Second Nat Bank	300,000	429,929	3,076,243	100		
Erie Trust Co.	300,000	390,294	3,834,471	100	160	
Secur Sav & Tr Co.	200,000	279,878	1,721,709	100	170	
Harrisburg—						
Commercial Bank	121,650	67,949	374,381	50	80	
East End Bank	50,000	53,000	545,000	50	102	
First National Bk.	100,000	501,161	1,161,371	100	575	600
Harrisburg Nat Bk	300,000	432,947	1,658,823	25	62½	
Merchants' Nat Bk	100,000	120,000	495,000	100	275	280
Central Trust Co.	125,000	233,500	1,075,000	25	65	70
Commonwealth Tr.	250,000	490,979	2,067,932	100	350	400
Dauphin Dep Tr Co	300,000	305,227	2,898,250	100	280	
Harrisburg Tr Co.	400,000	435,562	2,005,024	100		
Security Trust Co.	125,000	48,790	526,074	25	33	37
Union Trust Co.	250,000	143,082	1,133,748	100	135	
Lancaster—						
Conestoga Nat Bk.	200,000	677,000	2,270,000	100	385	400
First Nat Bank	210,000	1224,474	1,339,633	100	220	225
Fulton Nat Bank	200,000	254,841	1,487,413	100	235	240
Lancaster Co N Bk	300,000	417,712	1,845,576	50	130	132
Northern Nat Bk.	125,000	80,000	350,000	100	125	130
People's Nat Bank	200,000	195,324	872,394	100	180	185
Farmers' Tr Co.	225,000	744,000	2,413,000	50	260	265
Guaranty Tr Co.	294,000	18,086	621,265	100	100	105
Lancaster Trust Co	250,000	986,676	5,397,020	100	610	620
Nor Tr & Sav Co.	125,000	150,000	1,250,000	50	145	150
People's Trust Co.	125,000	455,692	2,614,481	50	305	310
Union Trust Co.	150,000	179,894	1,213,907	50	115	125
Philadelphia—						
American Bank	186,000	98,994	838,379	50	52	
Bank of Commerce	300,000	185,540	855,773	100	135	
Bank of No Amer.	1,000,000	2,789,341	13,515,000	100	260½	
Centennial Nat Bk.	300,000	632,078	3,789,000	100	275	
Central Nat Bank	1,000,000	3,603,074	16,698,000	100	430	
Corn Ezech Nat Bank	1,000,000	1,920,242	27,071,000	100	270	
Elgin Nat Bank	275,000	1,064,076	3,155,000	100	450	
Far & Mech Nat Bk	2,000,000	1,544,222	14,719,000	100	133	
First National Bank	1,500,000	1,637,362	25,181,000	100	200	
Fourth St Nat Bank	3,000,000	6,782,217	45,331,000	100	280	
Franklin Nat Bank	1,000,000	3,217,660	35,499,000	100	480	
Girard Nat Bank	2,000,000	4,856,149	43,615,000	100	335	
Kensington Nat Bk	250,000	334,629	1,789,000	50	110½	
Manayunk Nat Bk	200,000	452,314	2,259,701	100	263	
Manufac'rs N Bk.	500,000	427,320	1,962,000	100	130	
Market St Nat Bk.	1,000,000	1,302,181	8,725,000	100	181½	
Merchants Nat Bk.	Consolidated with First Nat. Bk.					
Nat Bk of Germ'n	200,000	575,898	2,974,974	50	140	
Nat Bk of Nor Lib.	500,000	980,260	3,616,000	100	243	
Nat Security Bk.	250,000	1,036,745	3,523,000	100	350	
Ninth National Bk.	300,000	729,989	4,152,000	100	311	
Northern Nat Bank	200,000	257,392	2,557,000	100	210	
Northwestern N B.	200,000	756,417	3,228,000	100	392½	
Penn National Bk.	500,000	1,589,612	6,156,000	100	340	
Philadelphia Nat Bk	1,500,000	4,795,637	56,239,000	100	430	
Quaker City Nat B	500,000	536,063	2,337,000	100	115	
Ridge Ave Bank	300,000	103,278	1,046,667	50	50	
Second Nat Bank	280,000	636,068	2,589,410	100	301½	
Sixth Nat Bank	150,000	307,664	1,721,000	100	203½	
Southwark Nat Bk	250,000	155,298	2,420,000	100	142	
S'western Nat Bk.	200,000	179,942	691,000	100	115	
Tenth Nat Bank	200,000	145,002	1,115,000	100	119	
Textile Nat Bank	200,000	98,987	1,143,000	100	110	
Third Nat Bank	600,000	926,040	5,463,000	100	256½	
Tradesmen's Nat Bk.	500,000	902,772	5,624,000	100	245	
Union Nat Bank	500,000	664,364	5,263,000	100	200½	
Western Nat Bk.	600,000	Merged in Girard Nat Bank				
West Phila Bank	100,000	25,537	211,957	50	150	
Aldine Trust Co.	200,000	144,592	637,263	100	115	
Belmont Trust Co.	125,000	30,584	382,464	50	36½	
Cent Tr & Sav Co.	750,000	494,189	3,706,175	50	60	
Chelton Trust Co.	200,000	145,786	1,001,080	50	75	
Colonial Trust Co.	Absorbed by Logan Trust Co.					
Columbia Av Tr Co	400,000	531,415	2,152,365	100	175	
Commercial Tr Co.	1,000,000	2,099,876	11,451,568	100	402½	
Com'lth T Ins & T.	1,000,000	1,422,683	5,358,926	100	237½	
Cont-Eq T & T Co.	1,000,000	1,105,299	6,513,711	50	96	
Empire Tit & T Co.	156,575	35,632	356,519	25	20½	
Equitable Trust Co	Consolidated with Cont.-Equit. Tit & T Co.					
Excelsior Tr & S Fd	300,000	132,686	1,040,907	50	50	
Fairm't Sav Tr Co.	250,000	108,197	963,689	100	110	
Federal Trust Co.	125,000	67,010	828,382	100	125	
Fidelity Trust Co.	4,000,000	12,347,083	27,387,849	100	610	
Financo Co, 1st pref	1,540,000			100	126	
2d pref	1,560,000	2,160,192	915,075	100	110	
First Mtge Guar & Trust Co.	1,000,000	451,167	1,150,715	100	60	
Frankford Tr Co.	250,000	462,913	2,740,428	50	164	
Franklin Trust Co.	400,000	135,793	1,676,342	50	54	
Ger-Am T & T Co.	500,000	450,734	1,992,136	50	101	

PENNSYLVANIA—(Continued.)

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Phila.—(Con.)						
Germantown Tr Co	600,000	938,541	4,877,330	100		273½
Gir'd Av T & T Co.	200,000	152,227	860,423	50		70
Girard Trust Co.	2,500,000	9,718,450	39,633,682	100		878
Guar Tr & S D Co.	1,000,000	740,064	5,921,896	100		160
Haddington T & T Co	125,000	28,942	463,352	100		
Hamilton Trust Co	400,000	90,146	1,260,121	100		96
Holmesburg Tr Co.	125,000	70,011	411,327	50		55
Indus'l Tr T & Sav.	500,000	1,096,881	5,525,635	50		165½
Independence Tr Co	Merged in West End Tr Co					
Integrity Title Ins						
Tr & S D Co.	500,000	1,279,348	4,397,192	50		180½
Kensington Tr Co.	200,000	107,534	1,672,632	50		60
Land Title & Tr Co.	2,000,000	4,524,039	9,333,610	100		500
Logan Trust Co.	899,200	371,012	2,038,974	100		127
Market St T & T Co	125,000	148,496	1,530,339	25		33
Manayunk Tr Co.	250,000	222,403	1,464,782	25		59½
Merch Un Tr Co.	1,000,000	296,174	2,009,678	100		100
Mortgage Trust Co	125,000	32,387	32,273	25		135
Mutual Trust Co.	438,038	68,067	524,864	50		40
Northern Trust Co.	500,000	1,891,702	7,287,610	100		485
No Phila Trust Co.	150,000	175,665	2,016,045	50		106
No Western Tr Co.	150,000	294,277	2,474,095	50		190½
Pelham Trust Co.	150,000	82,741	656,353	100		130
Penn Co for Insur						
on Lives & Gr An	2,000,000	4,860,409	30,499,460	100		612½
Penn W'h'g & S D Co	408,350	646,576	477,159	50		85½
People's Trust Co.	634,450	152,114	1,393,680	50		46
Phila Mort & Tr Co	250,000	101,768		100		15
Phil T S D & In Co	1,000,000	4,682,510	10,748,671	100		710
Provident Life & Tr	1,000,000	5,595,064	10,965,491	100		840
Real Est Tr Co, com	1,319,600	388,921	4,369,768	100		35
do do pref	2,479,800			100		85
Real Est T I & Tr.	1,000,000	1,437,261	2,262,623	100		300½
Republic Trust Co.	300,000	152,265	1,264,091	50		60
Rittenhouse Tr Co.	250,000	68,692	893,169	50		56
Tacony Trust Co.	150,000	203,277	928,265	100		240
Tioga Trust Co.	125,000	2,316	235,311	50		51
Trust Co of N A.	Merged in Commercial Tr Co					
United Sec L I & T.	1,000,000	944,679	1,445,626	100		140½
Wayne Junc Tr Co.	160,000	56,444	545,318	100		
West End Tr Co.	2,000,000	1,871,882	619,162	100		165
West Phila T & T Co	500,000	541,033	3,062,392	50		141½
Pittsburgh—						
Allegheny Val Bk.	50,000	50,968	874,139	50		
All Nations Dep Bk	75,000	46,017	874,173			
Anchor Sav Bank.	100,000	379,349	1,846,657	50		
Arsenal Bank.	100,000	198,146	954,670	50		

Where Names are Printed in Italics Fuller Returns may be Found in the Advertising Columns.

PENNSYLVANIA—(Concluded.)

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Reading—						
Farmers' Nat Bank	400,020	797,318	2,224,527	30	105	110
First National Bank	250,000	272,455	1,053,038	100	153	158
Keystone Nat Bank	100,000	245,386	528,120	100	285	295
National Union Bk.	200,000	935,234	1,111,605	25	152	160
Neversink Bank	75,000	49,889	248,025	50	65	70
Penn Nat Bank	100,000	n324,197	n2,111,556	100	310	---
Reading Nat Bank	200,000	438,761	1,592,836	100	280	287
Schuylkill Vall Bk.	100,000	231,290	573,201	50	150	153
Second Nat Bank	300,000	687,621	952,644	100	285	293
Berks Co Trust Co.	250,000	160,859	1,453,454	10	18	19
Colonial Trust Co.	250,000	207,948	827,984	10	16	17
Commercial Tr Co.	125,000	42,693	694,387	100	100	105
Pennsylvania Tr Co.	250,000	1,014,349	4,766,750	100	500	---
Reading Trust Co.	500,000	535,981	1,207,595	100	208	212
Scranton—						
County Sav Bank	200,000	619,697	3,438,421	100	410	420
Electric City Bank	80,000	43,117	410,774	50	83	90
First National Bank	1,000,000	1,713,562	12,715,406	100	330	335
Green Ridge Bank	50,000	20,882	174,396	50	62	67
Keystone Bank	50,000	58,127	764,222	50	102	104
Merch & Mech Bk.	250,000	765,356	2,817,125	25	102	106
North Scranton Bk.	60,000	97,069	950,527	50	205	210
People's Nat Bank	500,000	328,366	2,027,998	100	162	164
Providence Bank	75,000	57,000	610,000	50	98	102½
Scranton S & D Bk.	500,000	431,061	5,798,831	100	347½	351
South Side Bank	60,000	80,162	876,537	50	152	159
Third Nat Bank	400,000	1,131,267	4,815,120	100	452½	457½
Traders' Nat Bank	500,000	714,092	3,512,521	100	223	226
Union Nat Bank	500,000	244,201	1,622,052	100	124	126
West Side Bank	60,000	136,995	1,352,029	50	195	205
Anthracite Tr Co.	250,000	81,768	989,661	50	69	71
Lack Tr & S D Co.	250,000	412,056	2,013,598	100	315	322½
Wilkes-Barre—						
Dime Deposit Bank	200,000	157,070	904,792	50	102	104
First National Bank	375,000	543,726	2,726,509	100	265	271
Luzerne Co Nat Bk.	400,000	180,010	1,255,999	100	125	130
Miners' Bk of W B.	500,000	1,727,076	4,227,137	50	200	205
People's Bank	300,000	699,595	1,994,478	100	330	340
Second Nat Bank	500,000	1,100,232	5,237,462	100	345	355
W B Dep & Sav Bk.	150,000	534,508	2,698,266	50	205	209
Wyoming Nat Bank	150,000	822,814	2,717,816	50	325	335
Wyoming Val Tr Co.	350,000	711,070	2,472,143	50	160	163
Williamsport—						
First National Bank	300,000	526,394	1,649,234	100	---	---
Lycoming Nat Bk.	100,000	*184,617	*441,787	100	---	---
West Branch N Bk.	400,000	1,502,031	2,991,044	100	---	---
Williamsport N Bk.	100,000	*134,105	*668,874	100	---	*490
North Cent Tr Co.	500,000	88,784	1,937,064	100	---	---
Susq Tr & S Dep Co.	400,000	301,867	1,521,541	50	---	---
York—						
Central Nat Bank	125,000	25,562	221,984	100	102	105
City Bank	250,000	216,334	1,309,113	50	90	92½
Drov & Mech N Bk.	100,000	121,714	715,527	100	195	200
Farmers' Nat Bank	Merged in	Guardian	Trust Co.			
First National Bank	500,000	90,367	1,685,077	100	*103½	---
Western Nat Bank	225,000	84,780	992,887	100	105	110
York Co Nat Bank	300,000	536,899	1,553,566	20	*52½	---
York National Bank	500,000	361,017	1,757,420	25	*42½	---
Guardian Trust Co.	257,150	105,077	1,000,688	25	33	34
Secur Title & Tr Co.	250,000	38,531	646,679	50	40	45
York Trust Co.	300,000	73,000	960,000	50	*60	---

RHODE ISLAND—Nat. banks June 30; State institutions latest returns.

Newport—						
Aquidneck Nat Bk.	200,000	n117,702	n1,506,336	50	---	---
Nat Exchange Bk.	100,000	d97,914	d406,474	50	---	---
New Eng Com'l Bk.	In volu	ntary liqui	dation			
Newport Nat Bank	120,000	e75,700	e285,000	60	---	---
Newport Trust Co.	300,000	145,040	1,636,709	100	---	---
Pawtucket—						
Slater Trust Co.	500,000	1,107,806	8,854,873	100	---	---
Providence—						
Atlantic Nat Bank	In volu	ntary liqui	dation			
Blackstone Can Nat	500,000	580,335	1,572,897	25	35	---
High Street Bank	120,000	142,887	1,043,724	50	94	---
Mechanics' Nat Bk.	500,000	287,840	3,592,200	50	58	---
Merchants' Nat Bk.	1,000,000	1,094,013	7,167,909	60	89	---
Nat Bank of Comm	850,000	776,194	2,061,924	50	71	---
Nat Exchange Bk.	500,000	1,072,774	6,631,002	100	255	279
Phenix Nat Bank	450,000	740,377	1,502,784	50	106	---
Providence Nat Bk.	500,000	906,362	983,833	100	220	---
United Nat Bank	500,000	748,009	3,411,689	100	200	210
Westminster Bank	200,000	98,484	1,323,853	50	55	---
Industrial Trust Co.	3,000,000	3,905,586	47,535,851	100	230	237½
Rhode I. Hos. Tr. Co.	2,500,000	3,042,030	42,377,736	1000	3400	---
Union Trust Co.	1,000,000	528,299	7,319,732	100	150	155
Woonsocket—						
Citizens' Nat Bank	100,000	43,877	309,644	100	---	---
National Globe Bk.	100,000	49,092	376,510	25	---	---
National Union Bk.	150,000	5,384	245,871	50	---	---
Producers' Nat Bk.	200,000	154,202	992,214	20	---	---

SOUTH CAROLINA—Nat. banks June 30; State institutions latest returns.

Charleston—						
Bk of Charl'n, NBA	500,000	404,207	3,735,364	100	265	275
Carolina Sav Bank	200,000	174,625	2,292,573	100	225	250
Charl Sav Instit'n	100,000	100,427	1,215,772	100	400	450
Commercial Nat Bk.	200,000	57,416	597,685	100	125	130
Dime Savings Bank	60,000	73,204	665,338	100	200	205
Enterprise Bank	50,000	26,169	550,450	100	100	110
Exch Bkg & Tr Co.	50,000	56,789	505,160	100	200	205
First National Bank	200,000	424,669	1,462,030	100	350	375
Germania Sav Bank	100,000	255,449	3,245,797	100	440	450
Miners & Mer Bk.	100,000	86,072	386,645	100	115	120
People's Nat Bank	500,000	200,069	1,974,132	100	125	135
Security Sav Bank	50,000	29,627	529,377	100	250	255
State Savings Bank	50,000	20,736	241,394	100	130	140
So Car Loan & Tr Co.	100,000	39,742	1,484,733	100	150	155

SOUTH DAKOTA.—State bank June 30 1914.

Watertown—						
Commercial Bank	50,000	7,796	228,676	---	---	---

TENNESSEE—Nat. banks June 30; State institutions latest returns.

Chattanooga—						
Chattanooga Sav Bk.	300,000	225,813	2,803,667	100	---	---
Citizens' Nat Bank	300,000	189,829	2,298,067	100	---	---
First National Bank	750,000	527,373	6,384,492	100	---	---
Hamilton Nat Bank	1,000,000	544,386	4,140,378	100	---	---
Hamilton Tr & S B	250,000	191,443	1,394,175	100	---	---
Knoxville—						
American Nat Bk.	100,000	n19,664	n227,101	---	---	---
City National Bank	500,000	149,870	2,366,415	100	---	---
East Tenn Nat Bk.	400,000	447,989	3,661,685	100	---	---
Holston Nat Bank	500,000	163,498	1,377,354	100	---	---
Knox Co Bank & Tr	100,000	7,500	165,000	100	---	---
Mech Bk & Tr Co.	300,000	107,900	760,000	100	---	---
Merchants' Bank	100,000	2,000	100,000	100	---	---
Third Nat Bank	200,000	118,676	996,197	100	---	---
Union Nat Bank	200,000	74,192	1,433,801	100	---	---
Memphis—						
Bank of Com & T Co	1,500,000	607,806	10,148,406	100	280	285
Cent-State B & T Co	Merged in	Cent.-Sta	te Nat Bk			
Cent-State Nat Bk.	600,000	441,489	2,921,087	100	145	150
Citizens Bk & Tr Co	50,000	31,000	317,379	100	125	130
First National Bank	500,000	676,477	4,210,226	100	260	265
Germania Sa B & T	50,000	99,784	940,772	100	450	475
Man Sav Bk & Tr	100,000	42,503	2,531,362	100	500	550
Mercantile Nat Bk.	500,000	7,782	1,451,132	---	105	115
Mississippi Va B & T	Merged in	Mercan	tile Nat. B	ank.		
National City Bank	200,000	49,190	1,150,038	100	105	110
No Memphis Sav Bk	50,000	103,204	2,324,293	100	450	500
People's Bk & Tr	50,000	8,729	341,263	100	190	200
Security Bk & Tr Co	400,000	30,479	1,012,856	100	90	100
State Savings Bank	50,000	60,933	810,643	100	250	275
Union & Planters'						
Bank & Trust Co	1,400,000	204,948	6,510,416	100	165	170
Union Sav Bank &						
Trust Co.	40,000	39,800	989,149	100	300	340
Comm Tr & Sav Bk	250,000	66,412	2,879,213	100	285	295
U S Trust & Sav Bk	Absorbe	d by Cent.	State Bk.	& Tr. Co.		
Williamson Bank &						
Trust Co.	Merged in	Union & P	lanters' B	ank & Trust Co.		
Nashville—						
American Nat Bank	1,000,000	782,844	5,661,778	100	170	174
Broadway Nat Bk.	200,000	125,344	1,624,569	100	190	200
Cumberland Val N B	300,000	49,788	1,665,465	100	110	115
First National Bank	Merged in	Fourth &	First Nat	Bank.		
First S Bk & Tr Co	220,000	14,017	1,253,379	100	100	110
Fourth & First Nat B	1,100,000	840,089	10,497,755	100	260	270
Hermitage Nat Bk.	200,000	128,009	814,683	100	145	150
Tennessee B & T Co	330,300	16,042	346,665	100	85	90
Nashville Trust Co.	350,000	250,515	1,746,390	100	150	160
State Trust Co.	100,000	32,500	283,408	100	125	135
Union Trust Co.	100,000	34,086	103,773	100	105	120

TEXAS—Nat. banks June 30; State institutions latest returns.

Austin—					<i>Per share.</i>
American Nat Bank	300,000	672,212	3,276,520	100	---
Austin Nat Bank..	300,000	n 518,734	n4,017,684	100	---
Beaumont—					<i>Per share.</i>
American Nat Bank	100,000	297,702	2,047,682	100	---
First National Bank	200,000	403,409	1,806,409	100	---
Gulf National Bank	150,000	159,320	1,845,389	100	---
Texas Bank & TrCo	250,000	88,294	1,231,361	100	---
Dallas—					<i>Per share.</i>
Am Exch Nat Bank	1,500,000	1,273,226	9,791,425	100	320
Cent St Bk & Tr Co	200,000	10,059	265,603	---	---
Citizens St Bk & Tr	150,000	39,620	729,302	100	120
City National Bank	1,000,000	1,343,337	8,315,416	100	345 350
Commonw'th N Bk	Merged in	Security Nat Bank.			
First State Bank...	250,000	38,729	1,003,587	100	130 135
Merchants Nat Bk.	250,000	56,672	460,550	100	105 110
Nat Bk of Comm'ce	150,000	165,309	1,466,961	100	200 225
Security Nat Bank	1,500,000	504,084	5,694,376	---	150 155
Guar StateB&TrCo	Merged in	Security Nat Bank.			
Dallas Tr Sav Bank	300,000	214,000	833,000	100	210 225
Fort Worth—					<i>Per share.</i>
American Nat Bank	150,000	205,927	1,118,636	100	---
Continental Bk & Tr	500,000	378,169	1,099,730	100	---
Farm & Mech N Bk	300,000	324,088	2,598,871	100	---
First National Bank	1,000,000	d450,000	d4,500,000	100	---
Ft Worth State Bk.	100,000	18,000	389,000	100	---
Fort Worth Nat Bk.	600,000	1,157,519	4,399,391	100	---
State Nat Bank	Consolidated with Ft.	Worth Nat.	Bank.		
Stockyards Nat Bk	200,000	n120,767	n2,029,378	100	---
Texas State Bank	100,000	35,000	725,000	100	---
Traders' Nat Bank.	125,000	n202,089	n 659,977	100	---
Western Nat Bank.	400,000	n83,176	n1,502,595	100	---
Galveston—					<i>Per share.</i>
City National Bank	200,000	169,549	3,542,668	100	150
First National Bank	300,000	n228,737	n1,925,017	100	135
Texas Bank & TrCo	200,000	418,214	2,800,953	100	200 210
Houston—				<i>No</i>	<i>minimal prices</i>
First National Bank	2,000,000	330,969	9,541,182	100	185
Houston Nat Ex Bk	200,000	326,144	3,512,129	100	320 350
Lumber'ns Nat Bk.	600,000	470,000	4,033,798	100	169 173
Nat Bank of Comm	500,000	14,147	1,352,915	100	89 92
Union Nat Bank...	1,000,000	440,860	6,803,673	100	190 193
Sou Texas Commer-					
cial Nat Bank...	1,000,000	1,072,967	8,375,640	100	292 300
Bankers Trust Co...	2,000,000	990,238	1,498,953	100	125 130
San Antonio—					<i>Per share.</i>
Alamo Nat Bank...	500,000	208,880	3,013,300	100	---
City National Bank	100,000	78,489	821,102	100	---
Frost National Bank	500,000	469,556	2,860,151	100	---
Groos Nat Bank...	250,000	22,519	517,270	100	---
Lockwood Nat Bk.	200,000	252,800	1,386,095	100	---
Nat Bk of Comm'ce	600,000	167,924	3,340,930	100	---
San Antonio NatBk	500,000	220,367	2,430,846	100	---
Amer Bank & Tr Co	Consolidated with West Tex.	Bk & Tr	Co.		
Central Trust Co.	1,000,000	148,967	1,374,927	100	---
Citizens Bk & TrCo	100,000	8,865	390,063	100	---
State Bank & Tr Co	500,000	150,674	3,549,714	100	---
West Tex Bk&TrCo	250,000	31,718	3,496,779	100	---
Waco—					<i>Per share.</i>
Citizens' Nat Bank	250,000	n108,000	n805,000	100	---
First National Bank	600,000	n200,213	n2,538,333	100	---
National City Bank	100,000	d32,739	d161,871	100	---
Provident Nat Bk.	300,000	n166,290	n1,472,001	100	---

64 ALL PRICES ARE BEFORE CLOSING OF NEW YORK AND OTHER STOCK EXCHANGES.
Reliable quotations now out of the question.

Where Names are Printed in Italics Fuller Returns may be Found in the Advertising Columns.

UTAH—Nat. banks June 30; State institutions latest returns.

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Salt Lake City—						
Continental Nat Bk	250,000	85,264	2,150,906	100	180	185
Deseret Nat Bank	500,000	615,184	2,919,761	100	324	326
Deseret Sav Bank	100,000	46,929	2,676,817	100	1205	1210
Farmers' & Stock-growers Bank—						
Merchants Bank	300,000	32,144	368,379	100	98	---
McCormick & Co Bk	250,000	75,679	1,446,551	100	130	135
Nat Bk of Republic	600,000	268,830	5,826,776	100	311	312
National City Bank	300,000	340,571	3,406,993	100	200	203
National Copper Bk	250,000	59,007	724,086	100	119	---
Salt Lake Sec & Tr Co	500,000	87,430	2,213,754	100	115	118
Utah State Nat Bk	300,000	126,181	1,100,775	100	146	147
Utah Sav & Tr Co	600,000	193,506	3,880,133	100	237	238
Walker Bros. Bankers	300,000	97,659	1,149,841	100	130	133
Zions S Bk & Tr Co	500,000	123,625	4,521,538	100	238	240
	500,000	348,077	6,755,970	100	428	430

VERMONT—Nat. banks June 30; State institutions latest returns.

Barre—						
Barre S Bk & Tr Co	50,000	45,032	1,787,708	100	---	---
Granite S B & T Co	75,000	16,689	1,618,063	100	---	---
Nat Bank of Barre	Succeeded by Quarry Sav Bk & Tr Co					
People's Nat Bank	100,000	23,046	432,734	100	---	---
Quarry S Bk & T Co	100,000	3,241	916,445	---	---	---
Burlington—						
Howard Nat Bank	300,000	326,191	995,402	100	---	---
Merchants Nat Bk	150,000	164,906	414,744	40	---	---
Burlington Tr Co	50,000	266,927	2,902,985	100	---	---
Montpelier—						
Capital S B & T Co	100,000	73,262	2,093,737	100	---	---
First National Bank	100,000	44,938	686,078	---	---	---
Montpelier Nat Bk	150,000	161,897	1,244,494	100	---	---
Montp'r S B & T Co	100,000	208,757	3,544,566	100	---	---
Rutland—						
Baxter Nat Bank	100,000	60,712	331,275	100	---	---
Clement Nat Bank	100,000	227,566	1,574,085	100	---	---
Killington Nat Bk	100,000	79,862	251,927	100	---	---
Rutland Co Nat Bk	100,000	63,520	579,880	100	---	---
Rutland Trust Co	50,000	121,000	1,286,000	100	---	---

VIRGINIA—Nat. banks June 30; State institutions latest returns.

Lynchburg—						
First National Bank	675,000	468,742	2,831,118	100	---	---
Lynchburg Nat Bk	500,000	545,339	1,950,473	100	---	---
National Exch Bk	Merged in Lynchb'g Nat Bank					
Peoples Nat Bank	500,000	506,990	1,522,923	---	---	---
Lynchburg Tr & SB	150,000	222,641	1,580,700	---	---	---
Norfolk—						
Bank of Norfolk	Consolidated with Seaboard Nat Bank					
Citizens Bank	600,000	543,886	3,061,047	100	216	225
Marine Bank	110,000	219,071	693,402	100	295	302
Mercantile Bank	100,000	12,266	85,888	100	85	---
Nat Bk of Comm'ce	1,000,000	890,992	5,625,635	100	205	210
Nor Bk for Sav & Tr	100,000	309,560	1,811,254	100	500	---
Norfolk Nat Bank	1,000,000	802,804	4,994,794	100	180	---
Seaboard Nat Bank	300,000	83,444	1,295,775	100	130	---
Virginia Nat Bank	500,000	112,591	1,264,648	100	135	140
Petersburg—						
Petersb Sv & Ins Co	200,000	696,464	2,380,578	20	100	110
Nat Bk of Petersb.	100,000	250,202	1,989,990	100	350	---
Virginia Nat Bank	400,000	163,521	1,475,690	100	135	140
Richmond—						
American Nat Bank	1,000,000	690,472	5,656,143	100	199	---
Bank of Com & Tr	250,000	162,532	1,216,316	100	---	197
Broad-Street Bank	200,000	137,582	1,592,633	25	50 1/4	---
Broadway Nat Bk	200,000	26,330	289,683	100	75	100
Central Nat Bk of R	350,000	60,424	643,062	100	135	137 1/2
First National Bank	2,000,000	1,099,360	13,173,107	00	246	---
Main Street Bank	Merged in Broadway Nat Bk					
Manchester Nat Bk	150,000	23,855	333,456	100	80	90
Mech & Merch Bk	100,000	116,802	742,984	100	260	285
Merchants Nat Bk	200,000	1,227,906	7,351,667	100	1000	---
Nat State & City Bk	1,000,000	744,203	5,102,277	100	201	---
Planters Nat Bank	300,000	1,513,364	6,150,877	100	800	840
Richm Bk & Tr Co	477,400	57,429	563,363	25	24 1/2	225
Sav Bank of Richm	200,000	232,189	1,258,778	25	95	97
Union Bk of Richm	219,750	481,434	1,234,340	50	338	342
Old Dominion Tr Co	1,000,000	1,121,329	1,234,611	100	212	---
Richm Tr & Sav Co	1,000,000	78,944	530,441	100	95	97
Virginia Trust Co	1,000,000	238,968	1,568,737	100	175	178

WASHINGTON—Nat. banks June 30; State institutions June 30.

Seattle—						
Bank for Savings	400,000	10,340	668,247	100	---	100
Canad'n Bk of Com	200,000	---	3,996,586	100	---	---
Dexter-Horton N Bk	1,200,000	274,572	9,760,980	100	---	---
First National Bank	300,000	122,082	4,563,439	100	---	---
Ger-Amer-Merc Bk	100,000	9,632	725,688	100	---	---
Mercantile Nat Bk	Merged in Ger-Amer Mercantile Bank					
Metropolitan Bank	100,000	115,560	1,974,555	100	---	275
Nat Bk of Comm'ce	1,000,000	1,243,522	10,435,909	100	---	330
Nat Cy Bk of Seatt	500,000	171,844	2,228,849	100	---	175
People's Sav Bank	100,000	238,054	2,327,664	100	---	---
Scand-Amer Bank	500,000	525,409	10,942,124	100	---	220
Seattle Nat Bank	1,000,000	343,040	12,923,361	100	---	275
State Bk of Seattle	100,000	32,361	1,311,069	100	---	150
Am Sav Bk & Tr Co	200,000	315,564	2,179,674	100	---	---
North Bk & Tr Co	100,000	43,967	1,253,234	100	---	---
Union Sav & Tr Co	600,000	225,784	4,014,674	100	---	140
Northw Tr & S D Co	100,000	21,523	1,169,343	100	---	---
Dex-Hort T & S Bk	400,000	125,777	6,707,115	100	---	---
Spokane—						
Bank of Montreal	100,000	1,626	2,279,012	100	---	---
Exchange Nat Bk	1,000,000	281,489	4,535,772	100	160	175
Fidelity Nat Bank	200,000	70,376	2,103,048	100	150	175
Nat Bank of Comm	200,000	22,622	583,870	100	110	120
Old National Bank	1,000,000	481,340	10,170,032	100	---	---
Scandinavian-Amer Bk	100,000	32,349	729,144	100	115	120
Traders' Nat Bank	1,000,000	Consolidated with Spok & East Tr Co				
Spok & East Tr Co	500,000	102,532	8,934,494	100	120	140
Union Tr & Sav Bk	500,000	119,502	781,665	100	120	136
Washington Tr Co	200,000	52,017	777,419	100	120	130
Tacoma—						
Nat Bk of Comm'ce	Merged in Nat Bank of Tacoma					
Nat Bk of Tacoma	1,000,000	140,210	7,934,908	100	---	200
Pacific Nat Bank	Merged in Nat Bank of Tacoma					
Puget Sd State Bk	100,000	26,307	754,992	100	---	125
Scandinavian-Amer Bk	200,000	34,961	2,612,303	100	---	105
Bankers Trust Co	300,000	31,574	883,885	100	---	125
Fidelity Trust Co	500,000	496,319	3,916,777	100	---	200
Tacoma S B & T Co	200,000	19,517	853,966	---	---	---

WEST VIRGINIA—Nat. banks June 30; State inst. latest returns.

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Wheeling—						
Bank of Ohio Valley	175,000	29,399	1,164,160	70	82	---
Centre Wheeling Sav	25,000	34,387	651,686	100	225	---
Citizens' Nat Bank	100,000	25,000	113,479	100	129	130
City Bk of Wheel	150,000	209,967	2,362,028	100	---	---
Commercial Bank	100,000	133,360	484,337	100	200	---
German Bank	80,000	636,060	3,222,298	100	625	---
Germania Half-Dollar Savings Bank	50,000	96,540	1,155,623	100	225	---
Nat Bank of W Va	500,000	288,901	2,820,853	100	---	182
Nat Exchange Bank	500,000	611,832	2,649,138	100	220	225
People's Bank	100,000	86,467	553,252	20	30	35
Quarter Savs Bank	73,200	47,250	450,000	100	149	150
South Side Bank	25,000	107,064	1,034,693	50	175	---
Dollar Sav & Tr Co	500,000	782,980	4,398,431	100	256	260
Security Trust Co	300,000	217,402	1,233,217	100	178	180

WISCONSIN—Nat. banks June 30; State institutions latest returns.

La Crosse—						
Batavian Nat Bank	400,000	190,519	3,025,813	100	---	---
Exchange State Bk	25,000	10,090	355,000	100	---	---
Nat Bk of La Crosse	250,000	447,892	3,832,341	100	---	---
Security Savs Bank	30,000	8,066	382,704	100	---	---
State Bk of La Cr'se	100,000	55,049	1,384,008	100	---	---
Milwaukee—						
Badger State Bank	100,000	47,000	1,062,519	100	103	105
First National Bank	3,000,000	1,255,878	23,237,889	100	202	203
German-Amer Bank	250,000	81,786	3,284,436	100	140	145
Germania Nat Bk	300,000	190,417	4,793,082	100	145	---
Marine Nat Bank	500,000	769,000	5,957,626	100	235	240
Marshall & Ilsley Bk	500,000	724,981	11,997,892	100	250	255
Mer & Manufac Bk	400,000	56,000	1,709,601	100	102	103
Milw Nat Bk of W	Merged in First National Bank					
Nat Exchange Bank	500,000	615,360	5,476,402	100	212	214
Second Ward Sav B	1,000,000	456,874	16,410,590	100	170	---
West Side Bank	200,000	113,649	2,015,268	100	250	300
Wisconsin Nat Bk	2,000,000	1,420,460	21,383,267	100	202	203
Citizens' S & Tr Co	In hands of receiver					
First Sav & Tr Co	300,000	107,684	1,574,320	100	---	---
Wisconsin Trust Co	500,000	287,282	1,403,486	100	160	---

WYOMING—National banks March 4 1914.

Cheyenne—						
Citizens Nat Bank	100,000	22,000	700,000	---	---	---
First National Bank	100,000	112,719	2,294,345	---	---	---
Stock Growers N B	100,000	125,000	2,300,000	---	---	---
Wyom Tr & Sav Bk	60,000	33,864	448,980	---	---	---

CUBA.

Returns are of date Dec. 31 1913.

Havana—						
Nat Bank of Cuba	5,000,000	1,575,076	25,495,490	100	107	109

CANADA.

Returns are all of date June 30 1914.

BRITISH COLUMBIA.

	Capital Paid in.	Reserve Fund.	Deposits.	Par.	Bid.	Ask.
Vancouver—	Prices are \$	per cent. \$	not per share. \$	rs.		
Bank of Vancouver	316,100	100,100	738,696	100		

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